CENTRAL STATISTICAL OFFICE

CSO

Annual Abstract of Statistics

1982 Edition

No. 118

HMSO £17.50 net

A publication of the Government Statistical Service

UNIVERSITY OF ILLINOIS AT
CHICAGO CIRCLE
[illegible]
CHICAGO, IL. 60680

The Government Statistical Service

A service of statistical information and advice is provided to the Government by specialist staffs employed in the statistics divisions of individual Departments. Statistics are made generally available through their publications, and further information and advice on them can be obtained from the Departments concerned.

Enquiries about statistical series in this volume should be made to the Department of origin. Current telephone numbers of these departmental sources as well as general information about the *Annual Abstract of Statistics* can be obtained from the Central Statistical Office, Great George Street, London SW1P 3AQ Telephone: 01–233 7223 or 7455.

Enquiries about orders for the *Annual Abstract of Statistics* and other Central Statistical Office publications should be made either to Open University Educational Enterprises Ltd., 12 Cofferidge Close, Stony Stratford, Milton Keynes, MK11 1BY (Telephone: Milton Keynes 566744)

or to

Her Majesty's Stationery Office, PO Box 569, London SE1 9NH (Telephone: 01–928 1321).

HA
1122
A33
No. 118
1982

CENTRAL STATISTICAL OFFICE

Annual Abstract of Statistics

1982 Edition

No. 118

Editor: Ethel Lawrence

9 March 1982

London: Her Majesty's Stationery Office

© *Crown copyright 1982*

First published 1982

Brief extracts from this publication may be reproduced provided the source is fully acknowledged. Proposals for reproduction of larger extracts should be addressed to Copyright Section, Her Majesty's Stationery Office, St. Crispins, Duke Street, Norwich NR3 1PD.

BACKFILE VOLUMES

Complete volumes of *Annual Abstract of Statistics* from 1860 to date are now available on microfilm from EP Microform Limited, Bradford Road, East Ardsley, Wakefield, West Yorkshire WF3 2JN, and volumes from 1970 to 1977 are available in microfiche from Congressional Information Service Inc, 7101 Wisconsin Avenue, Washington, DC, 20014, USA.

ISBN 0 11 620002 2

Introduction

The *Annual Abstract of Statistics* for the United Kingdom is prepared by the Central Statistical Office in collaboration with statistics divisions of other government departments. In order that the *Abstract* should conform with other publications of the Central Statistical Office, a new format and layout has been introduced for this edition.

The name of the department or organisation providing the statistics is given under each table. Some of the statistics provided by government departments are actually collected by other organisations such as the national associations. The assistance provided by these organisations is gratefully acknowledged.

In addition, an Index of Sources is given on pages 480 to 486, which sets out the official publications or other sources from which the statistics are taken and to which reference can be made. The tables in this issue contain the latest statistics available, even though they may not yet have appeared in departmental publications.

Most of the tables in this *Abstract of Statistics* give annual figures, so far as they are available, for each of the years 1970 to 1980 and some include figures for the early months of 1981. Current data for many of the series appearing in the *Abstract* are contained in *Economic Trends,* the *Monthly Digest of Statistics* and in *Financial Statistics,* prepared by the Central Statistical Office. Regional information, supplementary to the national figures in this *Abstract,* is published in *Regional Trends* also prepared by the Central Statistical Office. These publications are now available from the Open University Educational Enterprises Ltd. and from Her Majesty's Stationery Office at the addresses given on the back cover.

Definitions

Area covered. Except where otherwise stated all statistics relate to the United Kingdom of Great Britain and Northern Ireland.

Time series. So far as possible annual totals are given throughout, but quarterly or monthly figures are given where these are more suitable to the type of series. Except where it is stated to the contrary all statistics are for calendar years ended 31 December.

For some series, weekly data are collected and not figures for calendar years. In such cases the figures appearing for particular years are cumulative totals for 52 or 53 weeks and attention to this is drawn by the footnotes to the tables. Since the series have not been adjusted to make them equivalent to a calendar year, care must be taken in making comparisons between annual figures for periods of different numbers of weeks.

Explanatory notes. Several sections of the *Abstract* are preceded by explanatory notes which should be read in conjunction with the tables. Additional notes appear before Chapters 4, 5, 7, 9, 11, 12, 13, 14. Definitions of many of the terms occurring in both the *Abstract* and the *Monthly Digest of Statistics* are given in the *Supplement of Definitions and Explanatory Notes* to the *Monthly Digest*,published annually. Detailed notes on items which appear in both the *Abstract* and *Financial Statistics* are given in a supplement to the latter entitled *Financial Statistics: Explanatory handbook,* that has been published annually in April since 1977. The original sources listed in the Index of Sources may also be consulted.

Consumption and stocks. Statistics of consumption and stocks should be used with care. The terms 'consumption', 'disposals' and 'stocks' are normally defined in detail in the *Supplement* to the *Monthly Digest of Statistics.* The stocks figures given may often relate to only part of the total stocks in the country.

Revisions and changes in content

Revisions. The scope of the *Abstract* is revised from time to time to include new statistical information as it becomes available. Some of the figures in this *Abstract* are regarded as provisional only and may be revised subsequently. In particular, this applies to the latest year.

New tables. The following new tables have been added:

Table	
4.22	Court proceedings by type of court.
4.23	The number of persons called for trial by crime and offence group, and age.
4.24	The number of persons against whom a charge was proved, by age and disposal.
4.25	Penal establishments: average daily population and reception.
7.6	Deployment of Service personnel.
7.8	Defence civilian manpower strength.
11.2	Retail trade: index numbers of value and volume.
14.12	Expenditure and output at 1975 prices.
14.13	Index numbers of expenditure at 1975 prices.
17.48	Market value of insurance companies assets.

Extended series and revisions. Other changes of contents in this compared with the previous issue, involve the addition of new series to existing tables and some substantial revisions. The following are the tables principally affected:

Table	
3.12	National Insurance Acts: persons for whom contributions were payable. Table revised according to new classification of contributor.
3.15	National Insurance contributions from 6 April 1975. Revised to give more detail of contributions.
3.62	Renovation with the aid of grant or subsidy. Completely revised data including 'Housing Associations' for the first time.
4.21	Crimes and offences made known to the police. Revised table giving details of crimes and offences only.
4.27	Expenditure on penal establishments, Scotland. Table revised to give new series of information.
5.24	New and current awards taken up. Combined with old table 5.25.
11.3	Retail trade: index numbers of value and volume. Index numbers for value added to old table 11.2.
13.21	Official financing liabilities and official reserves. Revised in line with quarterly article in *'Economic Trends'.*

Deletions. The tables listed below appeared for the last time in the *Annual Abstract* No 117, 1981 edition.

Table	
4.22	Persons convicted or found guilty: analysis by type of crime or offence.
4.23	Disposal of persons aged 17 or over sentenced for crimes.
4.24	Persons convicted or found guilty: analysis by sex and age.
4.25	Convicted persons with previous sentences.
5.25	Awards current.
8.18	Coal mining: earnings.
17.47	Assurance long term.

Symbols and conventions used

Change of basis. Where consecutive figures have been compiled on different bases and are not strictly comparable, a footnote is added indicating the nature of the difference.

Units of measurement. A table showing the various units of measurement used in this *Abstract* and, where appropriate, their metric equivalents, is given on page xii.

Rounding of figures. In tables where figures have been rounded to the nearest final digit, there may be an apparent slight discrepancy between the sums of the constituent items and the total as shown.

Symbols. The following symbols have been used throughout the *Abstract:*

.. = not available

– = nil or negligible (less than half the final digit shown)

n.e.i. = not elsewhere included

n.e.s. = not elsewhere specified

Central Statistical Office,
Great George Street,
London SW1P 3AQ.

November 1981

Contents

Page

1 Area and climate

1.1 Area of the United Kingdom 1
1.2 Air temperature 2
1.3 Frost 3
1.4 Rainfall 4
1.5 Sunshine 5

2 Population and Vital statistics

Explanatory notes 6

Population

2.1 Population summary 7
2.2 Population changes 8
2.3 – 2.4 Age distribution of the enumerated population 9
2.5 – 2.6 Age distribution of the Home population 13
2.7 Age distribution of the Total population 16
2.8 – 2.9 Marital condition 18
2.10 Projected Total population 21
2.11 – 2.12 Geographical distribution of the enumerated and Home populations 24
2.13 Migration into and out from the United Kingdom: by nationality and country 26
2.14 by occupation and sex 28
2.15 Aliens and British protected persons: certificates of naturalisation issued 29
2.16 Aliens registered 30

Vital statistics

2.21 Marriages 31
2.22 Divorce 33
2.23 Family size 34
2.24 Births 35
2.25 – 2.28 Fertility statistics 37
2.29 Deaths: analysis by age and sex 40
2.30 analysis by cause 44
2.31 Infant and maternal mortality 50
2.32 Death rates 52
2.33 Life tables 53

3 Social conditions

Explanatory notes 55

Social services

3.1 – 3.6 Government and public sector expenditure 56

National Insurance and other social security

3.11 National Insurance and Industrial Injuries Funds 62
*3.12 National Insurance: contributors 63
3.13 Social security rates of benefit 64
3.14 – *3.15 National insurance: contributions 66
3.16 Social Security Acts: beneficiaries 68
3.17 Unemployed claimants analysed by benefit entitlement 69
3.18 Sickness and invalidity benefit: claimants by age and duration of spell 70
3.19 days of certified incapacity by age 71
3.20 days of certified incapacity by cause 72
3.21 Widow's benefit: by type and age 74
3.22 Contributory and non-contributory pensions: analysed by age 75
3.23 Family allowances/child benefit 76
3.24 Family income supplement 76
3.25 – 3.28 Supplementary benefits: beneficiaries and rates of benefit 77
3.29 War pensions: number of pensioners 79

National Health Service

3.41 – 3.43 Summary of main services provided 80
3.44 Manpower summary 84
3.45 Distribution of hospitals and hospital beds by size and type 86
3.46 Selected diagnoses of patients treated 87
3.47 General dental services 88

Public health

3.51 Infectious diseases 89
3.52 – 3.53 Industrial diseases and fatal accidents 90

*New or revised in this issue of the *Annual Abstract*

Page

Housing

3.61 – *3.62 Stock of dwellings: renovation with aid of grant 91
3.63 – 3.64 Dwellings completed 92
3.65 Slum clearance: dwellings demolished or closed 93
3.66 – 3.67 Occupied dwellings by household spaces and composition of private households 94

3.71 DIVORCE PROCEEDINGS 95

3.81 SALE AND SUPPLY OF INTOXICATING LIQUORS 97

3.91 PARLIAMENTARY ELECTIONS 98

4 Justice and crime

Explanatory notes* 99
4.1 Police force: establishment and strength 100

England and Wales

4.2 Serious offences recorded by the police 101
4.3 Offenders found guilty: by offence group 102
4.4 Offenders cautioned: by offence group 104
4.5 Offenders found guilty: by sex and age 106
4.6 Offenders cautioned by the police: by sex and age 108
4.7 Sentence or order passed on offenders 110
4.8 Receptions into prison: by number of previous custodial sentences 112
4.9 Receptions and average population in custody 113
4.10 Prison population serving sentences: analysis by age and offence 114
4.11 Expenditure on prisons 115

Scotland

*4.21 Crimes and offences made known to the police 116
*4.22 Court proceedings by type of court 116
*4.23 The number of persons called for trial by crime and offence group and age 117
*4.24 The number of persons against whom a charge was proved, by age and disposal 118
*4.25 Penal establishments: average daily population and reception 118
4.26 Prisons, young offenders' and borstal institutions: receptions and population 119
*4.27 Expenditure on penal establishments 120

Northern Ireland

4.31 Offences known to police, proceedings taken and results of proceedings 120
4.32 Persons found guilty: analysis by type of offence 121
4.33 Juveniles found guilty 122
4.34 Prisons, young offenders centres and borstal institutions: receptions and population 123

5 Education

Explanatory notes* 124
5.1 Number of public sector and assisted schools or departments and establishments of higher and further education 125
5.2 Pupils in school: number and as a percentage of the population 126
5.3 Number of pupils and teachers: pupil/teacher ratios 127
5.4 Number of public sector and assisted special schools. Full-time pupils and teachers 128
5.5 Pupils leaving school by highest qualification held 129
5.6 Pupils remaining at school beyond the statutory minimum leaving age or enrolling in non-advanced full-time or sandwich courses of further education 130
5.7 Percentages of the total population in full-time education for ages 15 – 24 years 131
5.8 Numbers continuing education aged 16 and over 132
5.9 Number of students at public sector and assisted establishments of further education 133
5.10 Students taking courses by subject of study at public sector and assisted establishments of further education 134
5.11 CNAA first and higher degrees awarded 135
5.12 National diplomas: final examinations 136
5.13 National certificates: final examinations 137
5.14 Initial training of teachers: men 138
women
5.15 Students at universities 140
5.16 Students at university: new admissions and taking courses and numbers of full-time students by country of home residence and university residence 141
5.17 Universities: courses taken by full-time students 142
5.18 Universities: degrees and diplomas obtained by full-time students 142
5.19 Scientific research: postgraduate awards and special grants 143
5.20 Full-time teaching and research staff at universities 145
5.21 Open University: numbers of registered students at undergraduate level and first degree graduates 145
5.22 Full-time teachers in the public sector and assisted establishments 146
5.23 Part-time teachers in public sector schools 147
*5.24 New and current awards taken up 148
5.25 Public authorities: summary of net education and related expenditure 149

*New or revised in this issue of the *Annual Abstract*

6 Labour

Page
6.1 Distribution of total working population 150
6.2 Employees: analysis by industry 152
6.3 in engineering industries 156
6.4 Administrative, technical and clerical workers in manufacturing industries 158
6.5 Number of workers employed in agriculture 159
6.6 Civil Service staff 159
6.7 – 6.10 Numbers unemployed and rates of unemployment 160
6.11 – 6.12 Employment vacancies 165
6.13 – 6.14 Number of temporarily stopped workers 166
6.15 Industrial stoppages 168
6.16 Economic activity: 1971 169
6.17 Size of manufacturing units: 1976 170
6.18 Manual workers: indices of basic wage rates 171
6.19 average weekly earnings and hours 172
6.20 Index of average salaries 172
6.21 Average weekly and hourly earnings and hours 173
6.22 – 6.25 Earnings: monthly index, gross weekly and hourly, distribution 175
6.26 by age group 183
6.27 Trade unions 185

7 Defence

Explanatory notes* 186
7.1 Formation of the Armed Forces 188
7.2 Defence budget: annual expenditure 189
7.3 functional analysis of the annual estimates 189
7.4 Defence manpower strengths 190
7.5 Recruitment of UK Service personnel 190
*7.6 Deployment of Service personnel 191
7.7 Age distribution of recruitment, strength and outflow of UK Service personnel 191
*7.8 Defence civilian manpower strengths 192
7.9 Service hospitals and in-patients 193
7.10 Strength of uniformed medical staff 193
7.11 Sickness and deaths of UK Service personnel 194
7.12 Search and rescue operations at home 195
7.13 Defence services and the civilian community 195
7.14 Service married accommodation and Defence land holdings 196
7.15 Selected qualifications obtained under Service sponsorship 196

8 Production

Explanatory notes 197
8.1 Censuses of production 198
8.2 Index of industrial production 202

Energy

8.11 Inland energy consumption 204
8.12 Coal: supply and demand 205
8.13 – 8.15 production, wage earners and output 206
8.16 distributed stocks 207
8.17 Coal-mining: persons killed and injured—numbers and rates 208
8.18 Coke: supplies and consumption 209
8.19 – 8.20 Gas: production and sales 210
8.21 – 8.23 Electricity: production, capacity of generating plant and sales 212
8.24 Petroleum: supply and disposals 213
8.25 Throughput of crude and process oils and output from refineries 214
8.26 Deliveries of petroleum products for inland consumption 214

Iron and steel

8.31 Steel supplies, deliveries and stocks 215
8.32 Iron ore, manganese ore, pig iron and iron and steel scrap 216
8.33 Regional analysis of blast and steel furnaces and production of pig iron and steel 217
8.34 Number of furnaces and production of steel 218

Industrial materials

8.41 Non-ferrous metals 219
8.42 Cotton, man-made fibres and wool 221
8.43 Jute and hemps 223
8.44 Packaging products of paper and board: manufacturers' sales 223
8.45 Woodpulp, paper and paper-making materials 224
8.46 Timber 225
8.47 Fertilisers 226
8.48 Synthetic dyestuffs, colours, paint and allied products 226
8.49 – 8.50 Chemicals: inorganic and organic 227
8.51 Synthetic resins 228
8.52 Rubber and carbon black 229
8.53 Sales of rubber products 229
8.54 Minerals: production 230
8.55 Soap, detergents and polishes 231

*New or revised in this issue of the *Annual Abstract*

Page

Building and construction

8.61 Building materials and components 232
8.62 – 8.63 Construction: output and new orders 233

Manufactured goods

8.71 Manufacturers' sales of selected product groups 235
8.72 Volume index: engineering industries 236
8.73 Merchant shipbuilding 237
8.74 Motor vehicles and cycles 238
8.75 – 8.77 Hosiery, knitwear, gloves, make-up, clothing, leather goods and footwear 239
8.78 Domestic furniture, beds, floor coverings and miscellaneous household equipment 241
8.79 Toys, indoor games and sports equipment 242
8.80 Pens and pencils 242
8.81 Alcoholic drink 243
8.82 Tobacco 243

9 Agriculture, Fisheries and Food

Agriculture and food

Explanatory notes* 244
9.1 – 9.2 Agricultural output, input and net income at current and constant prices 246
9.3 Land use 250
9.4 – 9.5 Quantity of crops and grass harvested and yield per hectare 251
9.6 Agricultural holdings: by tenure and total area 253
9.7 by size of holding 253
9.8 Cattle, sheep, pigs and poultry on agricultural holdings 254
9.9 Agricultural tractors, machines and implements in use 255
9.10 Forest area 255
9.11 Weekly earnings of agricultural workers 256
9.12 Sales of agricultural produce and livestock 257
9.13 Stocks of food and feedingstuffs 257
9.14 Processed food and animal feedingstuffs 258
9.15 Disposals of food and animal feedingstuffs 259

Fisheries

9.21 Landings of fish of British taking: weight and value 260
9.22 – 9.23 Fishing fleet 261

Food supplies

9.31 Food supplies per head of population 262
9.32 Nutrient equivalent of supplies of food 263
9.33 Contribution of home produced food supplies 263
9.34 Self-sufficiency in food and the cost of food processing 264

Food consumption

9.41 Estimated household food consumption 265

10 Transport and Communications

10.1 Goods transport in Great Britain 266
10.2 Passenger transport in Great Britain 266

Road Transport

Great Britain

10.11 Length of public roads 266
10.12 Total expenditure on highways 267
10.13 Estimated traffic on all roads 267
10.14 – 10.15 Vehicles: licences current and new registrations 268
10.16 Driving tests: applications and results: analysis by traffic area 270
10.17 Public road passenger vehicles and transport 271
10.18 Indices of stage bus service fares 271
10.19 – 10.20 Road goods vehicles and transport 272
10.21 – 10.23 Road accidents, vehicles involved and casualties 273

Northern Ireland

10.31 – 10.32 Vehicles: licences current and new registrations 275

Rail transport

Great Britain

10.41 British Rail: assets 276
10.42 passenger and freight receipts and traffic 277
10.43 operations 278
10.44 London Transport: receipts, operations and assets 278
10.45 British Rail and London Transport Executive: weekly earnings of manual workers 279
10.46 Accidents on railways 280

Northern Ireland

10.51 Railways: permanent way and rolling stock 281
10.52 Operating statistics of railways 281

*New or revised in this issue of the *Annual Abstract*

Page

Air transport

10.61 Main output of UK airlines 282
10.62 Air traffic between the United Kingdom and abroad 282
10.63 – 10.65 UK airways: operations and traffic on scheduled, non-scheduled services 283
10.66 accidents on scheduled services 286
10.67 Activity at civil aerodromes 286

Sea transport

10.71 – 10.74 Merchant vessels of 500 gross tons and over 287
10.75 – 10.77 International seaborne trade of the United Kingdom: cargo: trade by flags 290
10.78 Seaborne trade: analysis by main commodity groups 292

Passenger movement

10.81 – 10.82 UK passenger movement by sea and air: by countries 293

Communications

10.91 Postal, telegraph and telephone services 295

Cinemas and films

Explanatory notes 296
10.92 Films registered in Great Britain 296
10.93 Cinemas: admissions and distribution of takings 297

11 Distributive trades and services nes

Retail distribution and Miscellaneous services

Explanatory notes* 298
11.1 Retail trades by form of organisation and kind of business 299
*11.2 Retail trades: index numbers of value of sales 301
*11.3 Retail trade: index numbers of value and volume 302
11.4 Index numbers of turnover in the catering trades 302

Research and development

Explanatory notes 303
11.11 Cost of research and development: analysis by sector 304
11.12 Gross central government expenditure on research and development 305
11.13 Net central government expenditure on research and development 305
11.14 Intra-mural expendture on research and development at 1975 prices 305
11.15 Cost of research and development in industry 306

12 External trade

Explanatory notes* 308
12.1 Visible trade of the United Kingdom on a balance of payments basis 309
12.2 Value of the external trade of the United Kingdom 309
12.3 – 12.4 Index numbers of export and import unit values and volume 310
12.5 Import penetration and export sales ratios 312
12.6 Value of exports: analysis by sections and divisions 314
12.7 Value of imports: analysis by sections and divisions 316
12.8 Value of exports: analysis by destination 318
12.9 Value of imports: analysis by source 320
12.10 – 12.11 Value of UK trade with selected areas: exports and imports 322

13 Balance of payments

Explanatory notes* 326
13.1 Balance of payments: summary 329
13.2 current account 330
13.3 visible trade 331
13.4 government services and transfers 331
13.5 private sector services: sea transport 332
13.6 civil aviation 333
13.7 travel—geographical analysis 334
13.8 financial services—analysis by component 334
13.9 other services—analysis by component 335
13.10 interest, profits and dividends 336
13.11 inward and outward investment 337
13.12 official long-term capital 337
13.13 official financing 338
*13.21 Official reserves 338
13.22 UK public expenditure on overseas aid: summary 339
13.23 multilateral 339
13.24 gross bilateral disbursements 340
13.25 analysis by recipients 341
13.31 Foreign exchange rates 342

*New or revised in this issue of the *Annual Abstract*

Page

14 National income and expenditure

Explanatory notes* 343
14.1 Gross national product: by category of expenditure 345
14.2 by category of income 346
14.3 Personal income and expenditure 347
14.4 Corporate income appropriation account 348
14.5 Current account of central government including National Insurance Funds 349
14.6 Current account of local authorities 349
14.7 Summary capital account 350
14.8 International transactions 351
14.9 Index numbers of gross domestic product and gross national disposable income 351
14.10 Gross domestic product by industry 352
14.11 Index numbers of output at constant factor cost 353
*14.12 Expenditure and output at 1975 prices 354
*14.13 Index numbers of expenditure at 1975 prices 354
14.14 Consumers' expenditure 355
14.15 Company appropriation account 357
14.16 Company gross trading profits: analysis by industry 358
14.17 Public corporations': appropriation account 359
14.18 Physical increase in stocks and work in progress 359
14.19 Analysis of general government expenditure 360
14.20 Gross domestic fixed capital formation 361
14.21 Gross capital stock at 1975 replacement cost by industry 362

15 Personal income, expenditure and wealth

Explanatory notes 363
15.1 Average incomes of households before and after taxes and benefits 364
15.2 Distribution of total net incomes before and after tax 365
15.3 Estimated wealth of individuals in Great Britain 367
15.4 Sources of household income 369
15.5 Family Expenditure Survey: households and their expenditure 370
15.6 availability in households of certain durable goods 371

16 Home finance

Central government

Explanatory notes 372
16.1 Public sector financial account 373
16.2 borrowing requirement 373
16.3 Transactions in financial assets by the public sector 374
16.4 Financing of the public sector borrowing requirement 375
16.5 Debt of the public sector 376
16.6 Consolidated Fund and National Loans Fund: summary 378
16.7 Central government borrowing requirement 379
16.8 – 16.9 Consolidated Fund: revenue and expenditure 380
16.10 – 16.12 National Loans Fund: net lending, issues and repayments of loans 381
16.13 Borrowing and repayment of debt 384
16.14 Consolidated Fund and National Loans Fund: assets and liabilities 385
16.15 National savings 388
16.16 National debt 390
16.17 Government guaranteed sterling loans and stocks 393
16.18 Government marketable securities: holdings by maturity 393
16.19 Income tax: allowances and reliefs 394
16.20 Rates of income tax 395
General notes – customs and excise rates of duty 396
16.21 Customs and Excise rates of duty 397
16.22 Rateable values 405

Local authorities

United Kingdom

16.31 Composition of local authority loan debt 406
16.32 Gross loan debt outstanding 407
16.33 Expenditure and income of local authorities: summary 407

England and Wales

16.41 – 16.42 Revenue and capital account expenditure 408
16.43 – 16.44 Income: according to source; from government grants 410

Scotland

16.51 – 16.52 Expenditure: out of revenue; on capital works 411
16.53 – 16.54 Income: according to source; from government grants 413

Northern Ireland

16.61 – 16.62 Expenditure: out of revenue; on capital works 414
16.63 – 16.64 Income: according to source; from government grants 416

*New or revised in this issue of the *Annual Abstract*

17 Banking, Insurance, etc. Page

Banking and capital markets

17.1 Bank of England 417
17.2 Eligible liabilities, reserve assets and ratios and special deposits 418
17.3 Bank clearing 419
17.4 UK banking sector: liabilities and assets outstanding 419
17.5 Summary of all banks in the United Kingdom, 1971 – 1974 420
17.6 Banks in the United Kingdom: summary 421
17.7 British banks, overseas banks and consortium banks 423
17.8 Analysis of advances in sterling and foreign currencies to UK residents by banks in the United Kingdom 424
17.9 Discount market 425
17.10 Public sector borrowing requirement, domestic credit expansion and money stock: change during the year 425
17.11 Money stock 426
17.12 Money and bill rates 427
17.13 Security yields and prices 429
17.14 Securities quoted on The Stock Exchange 430
17.15 Capital issues and redemptions 431

Other financial institutions

17.21 Trustee savings banks: special investment departments; new department 433
17.22 Building societies 434
17.23 Finance houses: holdings of selected assets and liabilities 435
17.24 Selected assets and liabilities of finance houses and other consumer credit companies 435
17.25 Hire purchase and other instalment credit business 436
17.26 Total consumer credit grantors' business 436
17.27 Assets of investment trust companies and unit trusts 437
17.28 Superannuation fund assets 438
17.29 – 17.30 Industrial and provident societies and co-operative trading societies 439
17.31 – 17.32 Collecting societies and friendly societies 440

Insurance

17.41 Insurance—long-term 441
17.42 General business revenue 442
17.43 Profit and loss account 443
17.44 Balance sheet—insurers incorporated in the United Kingdom 444
17.45 – 17.46 Life assurance, new long-term business 445
17.47 Insurance business other than long-term 446
*17.48 Market value of insurance companies assets 448
17.49 Industrial assurances taken up and discontinued 449

Companies

17.50 Acquisitions and mergers of companies 450
17.51 – 17.54 Income and finance of listed companies 451

Insolvency

17.60 – 17.64 Bankruptcies, deeds of arrangement, liquidations 454

18 Prices

Explanatory notes 456
18.1 Index of retail prices 457
18.2 Wholesale prices: index numbers of materials purchased by manufacturing industry 458
18.3 index numbers of output of manufactured goods 459
18.4 index numbers of commodities produced in the United Kingdom 460
18.5 index numbers of commodities imported 470
18.6 Index of purchase prices of the means of agricultural production 472
18.7 Index of producer prices of agricultural products 473
18.8 Agricultural commodity price trends 473
18.9 Tax and price index 474

Appendix

Standard Industrial Classification 476

Index of Sources 480

Alphabetical index 487

*New or revised in this issue of the *Annual Abstract*

Units of measurement

1. Common units of measurement and their equivalents

Length		
1 millimetre (mm)		= 0.039 370 1 inch
1 centimetre (cm)	= 10 millimetres	= 0.393 701 inch
1 metre (m)	= 1 000 millimetres	= 1.093 61 yards
1 kilometre (km)	= 1 000 metres	= 0.621 371 mile
1 inch (in.)		= 25.4 millimetres or 2.54 centimetres
1 foot (ft.)	= 12 inches	= 0.304 8 metre
1 yard (yd.)	= 3 feet	= 0.914 4 metre
1 mile	= 1 760 yards	= 1.609 34 kilometres
Area		
1 square millimetre (mm^2)		= 0.001 550 00 square inch
1 square metre (m^2)	= million square millimetres	= 1.195 99 square yards
1 hectare (ha)	= 10 000 square metres	= 2.471 05 acres
1 square kilometre (km^2)	= million square metres	= 247.105 acres
1 square inch (sq. in.)		= 645.16 square millimetres or 6.451 6 square centimetres
1 square foot (sq. ft.)	= 144 square inches	= 0.092 903 0 square metre or 929.030 square centimetres
1 square yard (sq. yd.)	= 9 square feet	= 0.836 127 square metre
1 acre	= 4 840 square yards	= 4 046.86 square metres or 0.404 686 hectare
1 square mile (sq. mile)	= 640 acres	= 2.589 99 square kilometres or 258.999 hectares
Volume		
1 cubic centimetre (cm^3)		= 0.061 023 7 cubic inch
1 cubic decimetre (dm^3)	= 1 000 cubic centimetres	= 0.035 314 7 cubic foot
1 cubic metre (m^3)	= million cubic centimetres	= 1.307 95 cubic yards
1 cubic foot (cu. ft.)		= 0.028 316 8 cubic metre or 28.316 8 cubic decimetres
1 cubic yard (cu. yd.)	= 27 cubic feet	= 0.764 555 cubic metre
Capacity		
1 litre (l)	= 1 cubic decimetre	= 0.220 0 gallon
1 hectolitre (hl)	= 100 litres	= 22.00 gallons
1 pint		= 0.568 litre
2 pints	= 1 quart	= 1.137 litres
8 pints	= 1 gallon	= 4.546 09 cubic decimetres or 4.546 litres
36 gallons (gal.)	= 1 bulk barrel	= 1.636 56 hectolitres
Weight		
1 gram (g)		= 0.035 274 0 ounce
1 hectogram (hg)	= 100 grams	= 3.527 40 ounces or 0.220 462 pound
1 kilogram (kg)	= 1 000 grams or 10 hectograms	= 2.204 62 pounds
1 tonne (t)	= 1 000 kilograms	= 1.102 31 short tons or 0.984 2 long ton
1 ounce avoirdupois (oz.)		= 28.349 5 grams
1 pound avoirdupois (lb.)	= 16 ounces	= 0.453 592 37 kilogram
1 hundredweight (cwt.)	= 112 pounds	= 50.802 3 kilograms
1 short ton	= 2 000 pounds	= 907.184 74 kilograms or 0.907 184 74 tonne
1 long ton[1]	= 2 240 pounds	= 1 016.05 kilograms or 1.016 05 tonnes
1 ounce troy	= 480 grains	= 31.103 5 grams

---

[1] Simply referred to as 'ton' throughout the *Annual Abstract*

2. Other units and equivalents used in the *Annual Abstract*

Energy	British thermal unit (Btu)	= The amount of heat required to raise 1 lb. of water through 1 degree fahrenheit at or near 39.1 degrees fahrenheit
	Therm	= 100 000 British thermal units
	Megawatt (Mw)	= 10^6 watts
	Gigawatt hour (GWh)	= 10^6 kilowatt hours
Food and drink	Butter	23 310 litres milk = 1 tonne butter (average)
	Cheese	10 070 litres milk = 1 tonne cheese
	Condensed milk	2 550 litres milk = 1 tonne full cream condensed milk
		2 953 litres skimmed milk = 1 tonne skimmed condensed milk
	Milk	1 million litres = 1 030 tonnes
	Milk powder	8 054 litres milk = 1 tonne full cream milk powder
		10 740 litres skimmed milk = 1 tonne skimmed milk powder
	Eggs	17 126 eggs = 1 tonne (approximate)
	Sugar	100 tonnes raw sugar = 95 tonnes refined sugar
	Beer	1 bulk barrel = 36 gallons irrespective of gravity
Shipping	Gross tonnage	= The total volume of all the enclosed spaces of a vessel, the unit of measurement being a ton of 100 cubic feet
	Deadweight tonnage	= Deadweight tonnage is the total weight in tons of 2 240 lb. that a ship can legally carry, that is the total weight of cargo, bunkers, stores and crew.

1 Area and Climate

1.1 Area of the United Kingdom
at 31 March 1981

	Total	Land	Inland water[1]	Total	Land	Inland water[1]
Metric measure	Thousand hectares			Square kilometres		
United Kingdom	24 410	24 088	322	244 100	240 882	3 218
Great Britain	22 998	22 740	258	229 979	227 399	2 580
England and Wales	15 121	15 032	89	151 207	150 319	888
England	13 044	12 968	76	130 439	129 681	758
Wales	2 077	2 064	13	20 768	20 638	130
Scotland	7 877	7 708	169	78 772	77 080	1 692
Northern Ireland[2]	1 412	1 348	64	14 121	13 483	638
Imperial measure	Thousand acres			Square miles		
United Kingdom	60 318	59 524	794	94 247	93 005	1 242
Great Britain	56 829	56 192	637	88 795	87 799	996
England and Wales	37 364	37 145	219	58 381	58 038	343
England	32 232	32 045	187	50 363	50 070	293
Wales	5 132	5 100	32	8 018	7 968	50
Scotland	19 465	19 047	418	30 414	29 761	653
Northern Ireland[2]	3 489	3 332	157	5 452	5 206	246

1. Excluding tidal water.
2. Excluding certain tidal waters that are parts of statutory areas in Northern Ireland.

Sources Ordnance Survey; Ordnance Survey of Northern Ireland

1.2 Mean daily air temperature at sea level

Degrees centigrade[1]

	Average 1941 – 70	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
England and Wales												
Annual mean	10.0	10.4	9.8	10.2	10.0	10.4	10.5	10.0	9.8	9.3	9.9[2]	
January	4.0	5.2	4.5	5.2	6.5	7.2	6.2	3.5	3.9	0.9	3.1	5.2
February	4.2	5.4	5.0	5.0	6.1	5.2	5.0	5.7	3.1	1.9	6.3	3.7
March	6.2	5.7	7.0	6.9	6.2	5.3	5.4	7.5	7.2	5.3	5.4	8.3
April	8.8	8.1	8.8	7.6	8.3	8.6	8.3	7.7	6.8	8.1	9.0	8.2
May	11.6	12.0	11.1	11.8	11.3	10.1	12.2	10.8	11.5	10.3	11.3	11.7[2]
June	14.7	13.0	12.4	15.3	14.1	14.8	17.1	12.8	14.0	14.3	14.3	13.8[2]
July	16.3	17.0	15.7	15.9	15.5	17.5	18.5	16.2	15.1	16.5	15.0	16.0[2]
August	16.1	16.2	15.6	16.9	15.7	18.7	17.6	15.7	15.4	15.4	16.3	
September	14.3	14.8	12.4	14.8	12.6	13.9	13.8	13.7	14.5	13.9	15.2	
October	11.2	12.1	11.2	9.8	8.2	10.5	11.2	12.2	12.4	11.9	9.6	
November	7.2	6.8	6.9	6.7	7.2	6.7	6.8	7.0	9.0	7.3	7.0	
December	5.1	7.3	6.6	5.7	8.3	5.6	2.8	6.6	4.8	6.3	6.0	
Scotland												
Annual mean	8.7	9.1	8.5	8.5	8.8	9.0	9.1	8.5	8.6	7.9	8.7[2]	
January	3.5	4.8	4.1	4.9	5.9	5.3	5.0	2.8	2.8	0.8	2.8	4.3
February	3.7	5.3	4.3	4.0	5.4	4.8	5.2	3.6	1.9	1.9	4.9	3.9
March	5.4	5.4	5.7	6.4	5.4	4.5	4.9	6.3	5.9	3.6	4.2	6.0
April	7.5	7.4	7.8	6.2	7.6	7.3	7.8	6.4	6.1	6.7	8.3	7.3
May	9.9	10.9	10.2	9.7	10.3	8.6	10.2	9.5	10.9	8.3	10.4	10.6[2]
June	12.7	11.4	11.3	13.3	12.3	12.6	13.9	11.5	12.5	12.8	12.7	12.0[2]
July	14.1	14.6	14.2	14.4	13.4	14.9	16.1	14.7	13.2	13.8	13.5	13.9[2]
August	14.0	13.9	13.3	14.2	13.9	16.2	15.3	13.9	13.9	13.2	14.1	
September	12.5	13.2	11.0	12.3	11.0	11.6	12.2	11.7	12.6	11.9	13.3	
October	9.9	10.5	10.1	8.4	7.7	10.2	9.8	11.2	11.0	10.6	8.1	
November	6.3	5.7	5.3	5.0	6.1	6.4	6.2	5.4	7.6	5.9	6.3	
December	4.6	7.1	5.4	4.0	6.5	6.1	2.2	5.8	4.2	4.7	5.5	
Northern Ireland												
Annual mean	9.3	9.5	8.6	9.1	9.1	9.8	9.5	9.1	9.3	8.4	9.2[2]	
January	4.0	4.8	3.4	5.3	6.2	6.1	5.8	2.9	3.6	0.9	2.7	5.6
February	4.3	5.4	4.3	4.3	5.6	5.5	5.3	4.3	3.4	2.6	5.4	4.5
March	6.2	5.5	5.3	5.9	5.8	5.3	5.7	7.0	6.3	4.3	4.9	7.3
April	8.2	7.5	8.0	6.9	8.3	8.4	8.3	7.3	6.7	6.9	8.7	8.2
May	10.8	10.5	9.5	10.2	10.4	9.9	10.6	10.0	11.4	8.6	11.3	10.9[2]
June	13.5	11.9	10.7	13.8	12.6	13.8	15.3	12.4	12.7	13.1	12.8	12.7[2]
July	14.7	15.2	14.6	14.9	14.0	16.1	16.2	15.8	14.1	15.1	13.8	14.4[2]
August	14.6	14.3	13.3	15.1	14.4	16.6	16.1	14.6	14.4	13.8	15.1	
September	13.0	13.4	11.2	12.9	10.9	12.3	12.6	12.2	13.6	12.5	13.9	
October	10.4	11.2	10.1	8.9	7.9	10.7	9.2	11.6	11.9	10.9	8.9	
November	6.7	6.7	5.6	6.0	5.7	6.7	5.8	5.1	8.4	7.1	6.7	
December	5.0	6.5	5.5	4.9	7.4	6.0	2.4	6.2	4.5	4.8	5.7	

1. To convert degrees centigrade into degrees fahrenheit: multiply by 9, divide by 5, and add 32.
2. Provisional.

Source Meteorological Office

1.3 Number of days with frost[1] at selected stations

Monthly and annual averages for standard period

Days

	Aberdeen (Craibstone)	Glasgow (Abbotsinch)	Cambridge	Birmingham[2]	Kew Observatory	Preston	Falmouth	Armagh
	1971 – 80	1971 – 80	1971 – 80	1971 – 80	1971 – 80	1971 – 80	1971 – 80	1971 – 80
Annual	53.6	59.3	42.5[3]	56.5	48.1	38.6	12.5[3]	45.6
January	12.4	11.5	10.6[3]	11.8	11.0	8.8	4.7[3]	10.5
February	11.1	9.1	9.0	10.2	9.3	6.6	2.4	8.5
March	8.6	8.7	5.8	8.6	7.6	5.9	1.9	7.6
April	4.4	4.8	3.5	4.9	3.5	2.9	0.6	2.9
May	0.8	1.9	0.9	1.9	1.3	0.5	0.1	0.7
June	–	–	–	–	–	–	–	–
July	–	–	–	–	–	–	–	–
August	–	–	–	–	–	–	–	–
September	0.2	1.4	–	0.3	–	0.1	–	0.1
October	0.9	2.8	0.8	2.0	1.7	0.8	–	1.0
November	6.7	9.1	6.0	8.2	6.8	6.6	0.8	6.8
December	8.5	10.0	5.9	8.6	6.9	6.4	2.0	7.5

Annual totals for each of the years 1957 to 1980

Days

	Aberdeen (Craibstone)	Glasgow (Abbotsinch)[4]	Cambridge	Birmingham[2]	Kew Observatory	Preston	Falmouth	Armagh
1957	48	44	43	19	13	36	7	30
1958	74	69	65	45	31	64	13	47
1959	46	52	58	31	29	43	8	40
1960	53	63	55	27	20	54	16	55
1961	55	53	56	27	22	41	6	41
1962	64	59	86	58	44	57	17	55
1963	70	76	81	69	61	73	33	75
1964	33	42	60	40	26	51	16	35
1965	61	73	60	41	31	60	26	49
1966	61	63	41	27	17	38	5	30
1967	38	52	48	26	26	35	10	32
1968	63	79	57	46	33	60	14	62
1969	64	77	49	59	61	64	13	69
1970	59	66	56	49	62	57	21	60
1971	43	50	35	23	46	41	9	36
1972	48	53	24	16	44	22	4	47
1973	71	56	63	29	61	39	9	48
1974	31	37	24	11	29	18	1	25
1975	47	57	45	23	45	31	5	38
1976	54	56	48	58	50	42	15	44
1977	56	55	41	27	35	34	12	45
1978	63	69	55	47	54	49	19	46
1979	78	99	65	84	65	65	30[3]	77
1980	48	61	43	59	52	45	22	50

1. The criterion used to the end of 1962 was of screen temperature, measured at 4 feet above ground level, 0°C (32°F) or lower, from the beginning of 1963 the criterion has been of the screen temperature below 0°C (32°F).
2. 1979 data for Birmingham (Elmdon) Airport.
3. Provisional.
4. Data up to April 1966 are for Renfrew.

Source Meteorological Office

1.4

Rainfall

Millimetres[1]

	Average 1941 – 70	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
England and Wales												
Annual total	912	800	848	738	994	753	794	925	905	1 002	979[2]	
January	86	109	103	44	117	117	60	101	111	86	78	58
February	65	33	73	40	98	31	40	138	86	66	93	52
March	59	67	79	24	47	81	43	73	78	125	104	153
April	58	54	67	67	14	71	21	51	52	68	18	64
May	67	50	73	83	40	47	64	52	47	124	32	91[2]
June	61	104	76	63	66	21	17	85	70	42	128	49[2]
July	73	44	59	92	77	66	32	24	89	33	74	55[2]
August	90	111	38	63	95	52	27	102	71	94	96	
September	83	26	45	86	144	106	160	36	54	38	67	
October	83	71	32	57	99	36	153	64	19	78	131	
November	97	93	99	52	125	73	83	104	54	87	87	
December	90	38	104	67	72	52	94	95	174	161	71	
Scotland												
Annual total	1 431	1 183	1 163	1 236	1 448	1 242	1 314	1 457	1 419	1 531	1 533[2]	
January	137	125	146	103	228	245	185	127	158	120	120	157
February	104	89	99	98	118	48	87	137	104	38	95	91
March	92	96	72	65	73	58	130	129	166	178	113	152
April	90	59	119	83	18	100	60	116	52	96	20	33
May	91	82	109	107	78	48	118	74	40	102	18	90[2]
June	92	73	117	83	71	67	65	78	69	75	150	102[2]
July	112	94	57	89	102	112	64	63	90	105	125	90[2]
August	129	102	75	107	97	86	25	110	110	143	146	
September	137	56	30	95	141	184	141	146	177	112	172	
October	149	148	62	82	106	78	202	178	99	152	187	
November	142	142	155	155	190	128	127	207	198	204	181	
December	156	117	122	169	226	88	110	92	156	206	206	
Northern Ireland												
Annual total	1 095	889	1 012	928	1 074	825	1 008	1 027	1 077	1 142	1 159[2]	
January	104	78	129	109	160	152	126	104	134	96	115	100
February	75	74	78	75	97	32	51	152	74	29	104	68
March	70	51	113	32	51	58	81	82	113	98	113	128
April	68	94	81	58	27	61	30	74	32	82	19	47
May	73	61	114	81	79	22	112	26	31	96	37	141[2]
June	79	94	89	40	47	31	55	53	57	54	118	88[2]
July	93	68	72	80	93	73	59	49	68	51	81	78[2]
August	103	113	55	96	79	54	16	98	80	137	84	
September	107	41	13	78	151	135	121	69	112	75	118	
October	107	59	55	59	67	91	191	105	54	138	148	
November	102	125	117	113	109	80	68	118	117	163	88	
December	114	31	96	107	114	36	98	97	205	123	134	

1. 1 millimetre = 0.0394 inches.
2. Provisional.

Source Meteorological Office

1.5 Mean daily sunshine

Hours

	Average 1941 – 70	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
England and Wales												
Annual mean	4.04	4.03	3.67	4.11	4.08	4.43	4.40	3.95	3.66	3.89	3.88[1]	
January	1.59	1.27	1.30	1.13	1.73	1.27	1.67	1.57	1.62	1.92	2.00	1.64
February	2.43	2.43	1.40	2.83	2.33	2.33	1.73	2.36	1.90	2.09	1.63	2.48
March	3.67	3.17	4.46	4.46	3.41	2.97	3.56	2.97	3.81	2.94	2.78	2.13
April	5.27	4.00	4.52	5.10	5.11	4.48	5.43	5.48	3.79	4.27	5.64	4.37
May	6.31	7.20	5.17	5.47	6.69	6.25	5.62	7.45	6.50	5.99	7.32	4.61[1]
June	6.79	4.76	5.09	7.60	6.65	9.23	8.49	5.16	5.50	5.70	5.50	5.23[1]
July	5.88	7.45	5.21	5.16	5.41	6.76	8.29	6.23	4.65	5.70	5.00	4.94[1]
August	5.48	4.35	5.82	5.66	6.08	7.40	8.33	4.99	4.71	5.43	4.77	
September	4.44	5.57	4.09	4.83	4.71	5.02	3.60	3.86	4.93	5.42	4.66	
October	3.25	4.18	2.96	2.90	2.89	3.54	2.18	3.48	2.96	3.41	3.58	
November	1.94	2.81	2.37	2.81	1.80	2.50	2.17	2.77	2.44	2.19	1.92	
December	1.47	1.03	1.40	1.78	1.51	1.47	1.85	1.31	1.12	1.68	1.75	
Scotland												
Annual mean	3.53	3.40	3.30	3.30	3.57	3.88	3.53	3.81	3.20	3.37	3.17[1]	
January	1.40	0.78	1.05	0.95	1.13	1.18	1.12	1.74	1.47	1.53	1.26	1.19
February	2.53	1.91	1.68	2.71	1.80	3.04	1.72	2.61	2.50	3.04	1.52	2.53
March	3.36	2.73	3.24	3.60	3.26	3.83	3.02	2.55	3.16	3.42	2.69	3.19
April	4.99	4.63	4.54	4.68	6.04	3.94	4.24	4.99	3.84	3.94	5.54	6.18
May	5.74	6.49	4.39	4.69	5.45	7.23	4.48	6.72	6.37	5.28	7.40	5.45[1]
June	5.79	5.13	5.47	4.78	6.37	7.47	4.86	6.48	5.44	5.62	4.57	4.86[1]
July	4.81	5.69	5.69	4.37	4.71	4.95	6.40	5.72	4.28	3.56	3.70	4.14[1]
August	4.48	4.12	4.47	4.94	4.52	5.38	7.35	5.82	3.32	4.03	3.36	
September	3.71	4.10	3.77	3.40	3.97	3.75	3.01	3.45	3.08	4.56	2.93	
October	2.70	3.06	2.89	2.74	2.51	2.65	2.38	2.54	2.46	2.40	2.81	
November	1.73	1.45	1.64	1.69	1.73	1.87	2.28	1.95	1.66	1.85	1.45	
December	1.14	0.75	0.96	0.95	1.06	1.12	1.46	1.17	0.86	1.21	0.86	
Northern Ireland												
Annual mean	3.54	3.46	3.39	3.14	3.61	3.97	3.50	3.75	3.11	3.28	3.08[1]	
January	1.51	1.76	1.19	0.70	1.18	1.53	1.21	1.66	1.84	1.66	1.46	1.15
February	2.45	1.87	2.26	2.29	2.08	2.72	1.74	1.67	2.50	2.52	1.81	1.94
March	3.29	2.71	3.57	3.57	3.29	4.54	2.53	2.73	3.22	3.49	2.96	2.66
April	5.01	4.57	5.07	4.67	6.91	4.86	5.46	4.96	3.91	4.21	4.91	5.51
May	6.15	5.46	4.61	4.24	4.55	8.12	4.00	7.63	5.47	5.10	7.26	4.43[1]
June	5.71	5.19	5.54	5.42	5.88	7.48	5.88	6.05	4.28	4.80	3.31	4.23[1]
July	4.36	5.72	5.37	3.83	4.01	4.75	4.14	5.58	4.05	3.18	3.62	3.31[1]
August	4.52	3.78	3.25	4.04	5.06	4.97	8.05	6.15	2.89	4.38	3.20	
September	3.58	4.67	4.45	3.80	3.69	3.69	3.19	3.33	3.08	3.76	3.01	
October	2.66	3.04	2.76	2.66	2.95	2.34	2.50	2.47	2.98	2.95	2.66	
November	1.95	1.62	1.80	1.32	2.52	1.95	2.36	2.32	1.74	2.05	1.83	
December	1.20	1.07	1.28	1.21	0.96	0.79	1.01	0.65	1.42	1.30	0.91	

[1] Provisional

Source Meteorological Office

2 Population and Vital Statistics

This section begins with a summary of population figures for the United Kingdom and constituent countries from 1851 to 2011 (Table 2.1). Table 2.2 analyses the elements of population change. Tables 2.3–2.7 give details of the national sex/age structure for years up to the present date. The marital condition of the population is given in Tables 2.8 and 2.9. Table 2.10 gives projections of the population by sex/age up to the year 2011. The distribution of population at local and regional level is summarised in Tables 2.11 and 2.12.

In the main, historical series relate to Census information while mid-year estimates are given for the recent past and the present.

Population (*Tables 2.1–2.7*).

Figures shown relate either to the population enumerated at successive censuses or to the annual mid-year estimates. Mid-year estimates are constructed from the latest full Census, with allowance for births, deaths, migration into and out of the area and variation in the disposition of armed forces since the Census was taken. These estimates are given on two bases, Home and Total population.

Home population: Persons actually present in an area.

Total population: The Home population *plus* the estimated numbers of HM Forces ordinarily resident in the area who are serving overseas or in another part of the United Kingdom (but excluding both Commonwealth and foreign armed forces, and HM Forces present but not ordinarily resident in the area).

The Census figures of home population differ from the mid-year estimates of home population both in timing and because of slight variations in definition.

In the light of results from the 1971 Census, some of the population estimates for England and Wales over the period 1962 to 1970 have been revised. Where possible the revised estimates based on the final results of the 1971 Census are shown and, if appropriate, revised estimates have been used as a base for birth, marriage, etc., rates. An explanation of the figures used in any particular table is given in the relevant footnotes.

Projected Total population of the United Kingdom and constituent countries (*Table 2.10*).

These projections are prepared by the Government Actuary, in consultation with the three Registrars General, as a common framework for use in national planning in a number of different fields. A single principal projection for the next forty years is made periodically on a set of assumptions which seems most appropriate on the basis of the statistical evidence available at the time. The projection is not, however, to be regarded as a 'forecast' in the normal sense of the word as population cannot be predicted over a forty-year period, and this is emphasized by the production every few years of supplementary projections made on assumptions differing from those of the principal projection.

The projections in Table 2.10 have been made on the following assumptions. Where appropriate, differing assumptions have been made for the constituent countries of the United Kingdom and the averages of the assumed rates are quoted here.

Base population: As estimated for mid-1979 by the Registrars General.

Mortality: Death rates at the outset are based on recent experience. Over a period of 40 years the rates are assumed to decline on average by about 10 per cent, although the improvement assumed for males and females, and at the different ages, varies considerably. Little or no improvement is assumed in the mortality rates in the middle years of life; at other ages rates are assumed to decline by up to 25 per cent, or 35 per cent for mortality in the first six months of life.

Births: The estimates assume 743,000 births in 1980, 756,000 in 1981 and 777,000 in 1982, with a gradual increase of both births and fertility rates until 1988. From that year on it is assumed that fertility rates will be at a level at which the population will approximately reproduce itself in successive generations, each woman on average producing 2.12 live-born children. Births would then fluctuate in line with the numbers of young women, reaching a peak of 913,000 in 1990 and 1991 then falling to 771,000 in 2004 and rising again to 882,000 in 2019, the last year of the projection. A constant sex ratio of 106 (107 in Northern Ireland) boys to 100 girls has been assumed.

Migration: Allowance has been made for net outward migration of 15,000 in 1980, rising to 30,000 a year from 1983 onwards.

Divorce (*Table 2.22*).

Figures relate to dissolutions and annulments. Scottish figures relate only to marriages which took place in Scotland.

Births (*Table 2.24*).

For Scotland and Northern Ireland the number of births throughout are those registered. For England and Wales the figures up to and including 1930–32 are for those registered and later figures shown are for those occurring in each year.

Deaths (*Tables 2.29–2.32*).

The figures relate to the number of deaths registered during the calendar year, the normal time lag between occurrence and registration being a matter of days only.

Life tables (*Table 2.33*).

The life tables for 1950–52 and 1970–72 are based on the population at the 1951 and 1971 Censuses respectively and the average number of deaths registered in the three years 1950–52 and 1970–72. The abridged life tables are constructed from the estimated Home population in the three years covered and the total deaths registered in those years.

2.1 Population summary

Thousands

	United Kingdom			England and Wales			Wales	Scotland			Northern Ireland		
	Persons	Males	Females	Persons	Males	Females	Persons	Persons	Males	Females	Persons	Males	Females
	Home population: census figures												
1801	. .	. .	. .	8 893	4 255	4 638	587	1 608	739	869	. .	. .	. .
1851	22 259	10 855	11 404	17 928	8 781	9 146	1 163	2 889	1 376	1 513	1 442	698	745
1901	38 237	18 492	19 745	32 528	15 729	16 799	2 013	4 472	2 174	2 298	1 237	590	647
1911	42 082	20 357	21 725	36 070	17 446	18 625	2 421	4 761	2 309	2 452	1 251	603	648
1921[1]	44 027	21 033	22 994	37 887	18 075	19 811	2 656	4 882	2 348	2 535	1 258	610	648
1931[1]	46 038	22 060	23 978	39 952	19 133	20 819	2 593	4 843	2 326	2 517	1 243	601	642
1951	50 225	24 118	26 107	43 758	21 016	22 742	2 599	5 096	2 434	2 662	1 371	668	703
1961	52 709	25 481	27 228	46 105	22 304	23 801	2 644	5 179	2 483	2 697	1 425	694	731
1966[2]	53 788	26 044	27 745	47 136	22 841	24 295	2 663	5 168	2 479	2 689	1 485	724	761
1971[3]	55 515	26 952	28 562	48 750	23 683	25 067	2 731	5 229	2 515	2 714	1 536	755	781
1981[4]	55 870	27 144	28 727	49 011	23 825	25 187	2 790	5 117	2 462	2 656	1 547	764	783
	Home population: mid-year estimates[3]												
1951	50 290	24 152	26 138	43 815	21 044	22 771	2 587	5 102	2 439	2 664	1 373	669	704
1952	50 430	24 216	26 214	43 955	21 110	22 845	2 588	5 101	2 437	2 664	1 375	670	705
1953	50 593	24 317	26 276	44 109	21 206	22 903	2 594	5 100	2 436	2 664	1 384	675	709
1954	50 765	24 400	26 364	44 274	21 288	22 986	2 601	5 104	2 436	2 667	1 387	676	711
1955	50 946	24 509	26 436	44 441	21 389	23 052	2 603	5 111	2 441	2 670	1 394	679	715
1956	51 184	24 644	26 540	44 667	21 517	23 150	2 608	5 120	2 446	2 674	1 397	681	716
1957	51 430	24 778	26 653	44 907	21 648	23 259	2 611	5 125	2 448	2 677	1 398	681	717
1958	51 652	24 887	26 765	45 109	21 744	23 365	2 615	5 141	2 459	2 682	1 402	684	719
1959	51 956	25 043	26 913	45 386	21 885	23 501	2 622	5 163	2 472	2 690	1 408	686	722
1960	52 372	25 271	27 102	45 775	22 097	23 678	2 629	5 178	2 482	2 696	1 420	692	728
1961	52 807	25 528	27 279	46 196	22 347	23 849	2 635	5 184	2 485	2 699	1 427	696	732
1962	53 274	25 809	27 465	46 640	22 614	24 026	2 651	5 198	2 495	2 703	1 437	700	737
1963	53 552	25 951	27 602	46 901	22 746	24 155	2 660	5 205	2 500	2 705	1 447	705	741
1964	53 885	26 134	27 751	47 219	22 922	24 297	2 671	5 209	2 501	2 707	1 458	711	747
1965	54 218	26 300	27 918	47 540	23 083	24 457	2 686	5 210	2 501	2 709	1 468	716	752
1966	54 500	26 424	28 076	47 824	23 209	24 615	2 694	5 201	2 496	2 704	1 476	719	757
1967	54 800	26 565	28 235	48 113	23 343	24 770	2 701	5 198	2 496	2 702	1 489	726	763
1968	55 049	26 698	28 351	48 346	23 467	24 879	2 706	5 200	2 498	2 702	1 503	733	770
1969	55 263	26 803	28 460	48 540	23 562	24 978	2 711	5 209	2 503	2 706	1 514	739	776
1970	55 421	26 880	28 542	48 680	23 626	25 054	2 717	5 214	2 507	2 707	1 527	747	781
1971	55 610	27 000	28 610	48 854	23 737	25 117	2 724	5 217	2 507	2 710	1 538	756	782
1972	55 781	27 096	28 685	49 026	23 830	25 196	2 735	5 210	2 503	2 707	1 545	762	782
1973	55 913	27 171	28 742	49 154	23 901	25 253	2 749	5 212	2 504	2 708	1 547	766	781
1974	55 922	27 189	28 734	49 159	23 915	25 244	2 759	5 217	2 508	2 709	1 547	766	781
1975	55 901	27 195	28 705	49 157	23 931	25 226	2 766	5 206	2 504	2 702	1 537	761	777
1976	55 886	27 197	28 689	49 142	23 932	25 211	2 769	5 205	2 504	2 702	1 538	762	777
1977	55 852	27 184	28 668	49 120	23 923	25 197	2 768	5 196	2 501	2 695	1 537	761	776
1978	55 835	27 170	28 666	49 117	23 914	25 204	2 768	5 179	2 494	2 685	1 539	762	777
1979	55 881	27 203	28 678	49 171	23 950	25 221	2 775	5 167	2 490	2 678	1 543	763	780
1980	55 945	27 229	28 716	49 244	23 985	25 259	2 777	5 153	2 480	2 673	1 547	764	783
	Total population: projections (mid-year)[5]												
1979 (base)	55 946	27 265	28 681	49 224	24 002	25 222	2 780	5 184	2 505	2 679	1 538	757	781
1981	56 020	27 309	28 711	49 310	24 050	25 260	2 792	5 163	2 497	2 666	1 547	761	786
1991	57 192	27 960	29 232	50 420	24 656	25 764	2 887	5 161	2 511	2 650	1 613	794	819
2001	58 373	28 629	29 744	51 564	25 291	26 273	2 968	5 124	2 508	2 616	1 685	830	855
2011	58 937	28 943	29 994	52 185	25 626	26 559	3 019	5 008	2 458	2 550	1 745	860	885

1. Figures for Northern Ireland are estimated. The population at the census of 1926 was 1,257 thousand (608 thousand males and 649 thousand females).
2. Except for Northern Ireland, where a full census was taken, figures are based on the 10 per cent sample census.
3. The figures for 1962 and later years are revised estimates based on the final results of the 1971 census.
4. 1981 census figures are taken from the Preliminary Report and those for Northern Ireland are provisional 1980 estimates.
5. All projections are mid-1979 based as no mid-1980 based projections have been produced.

Sources Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland); Government Actuary's Department

2.2 Population changes

Thousands

	Population at beginning of period[1]	Average annual change					
		Total increase or decrease(−)	Births	Deaths[2]	Excess of births over deaths	Net civilian migration	Other adjustments[3]
United Kingdom							
1901–1911	38 237	385	1 091	624	467	− 82	
1911–1921	42 082	195	975	689	286	− 92	
1921–1931	44 027	201	824	555	268	− 67	
1931–1951	46 038	212	734	603	190	+ 22	
1951–1961	50 290	252	839	593	246	− 7	+ 13
1961–1971	52 807	280	962	638	324	− 32	− 12
1971–1980	55 610	37	793	667	68	− 33	+ 2
1980–1981	55 946	38	746	694	53	− 15	
1981–1991	56 020	117	857	710	147	− 29	
1991–2001	57 192	118	861	713	148	− 30	
2001–2011	58 373	56	787	701	86	− 30	
England and Wales							
1901–1911	32 528	354	929	525	404	− 50	
1911–1921	36 070	182	828	584	244	− 62	
1921–1931	37 887	207	693	469	224	− 17	
1931–1951	39 952	193	673	518	155	+ 38	
1951–1961	43 815	238	714	516	197	+ 30	+ 10
1961–1971	46 196	266	832	560	272	+ 7	− 14
1971–1980	48 854	43	638	586	52	− 11	+ 3
1980–1981	49 267	43	647	611	36	+ 7	
1981–1991	49 310	111	744	626	118	− 7	
1991–2001	50 420	114	752	630	122	− 8	
2001–2011	51 564	62	689	619	70	− 8	
Scotland							
1901–1911	4 472	29	131	76	54	− 25	
1911–1921	4 761	12	118	82	36	− 24	
1921–1931	4 882	− 4	100	65	35	− 39	
1931–1951	4 843	13	92	67	25	− 11	− 1
1951–1961	5 102	8	95	62	34	− 28	+ 2
1961–1971	5 184	3	97	63	34	− 32	+ 2
1971–1980	5 217	− 7	70	64	5	− 13	+ 1
1980–1981	5 172	− 9	72	66	6	− 15	
1981–1991	5 163	–	82	67	15	− 15	
1991–2001	5 161	− 4	77	66	11	− 15	
2001–2011	5 124	− 12	68	64	3	− 15	
Northern Ireland							
1901–1911	1 237	1	31	23	8	− 6	
1911–1921	1 251	1	29	22	7	− 6	
1921–1931	1 258	− 2	30	21	9	− 11	
1931–1951	1 243	6	28	18	10	− 4	
1951–1961	1 373	5	30	15	15	− 9	–
1961–1971	1 427	11	33	16	17	− 7	+ 1
1971–1980	1 538	3	28	17	11	− 9	− 1
1980–1981	1 542	5	28	17	11	− 7	
1981–1991	1 547	7	31	17	14	− 7	
1991–2001	1 613	7	32	17	14	− 7	
2001–2011	1 685	6	30	17	13	− 7	

---

1. Census enumerated population up to 1951; mid-year estimates of Home population from 1951 to 1980 and mid-1979 based projections of Total population thereafter. (The 1980–81 projections are mid-79 based as no mid-1980 based projections of population change has been produced.)
2. Including deaths of non-civilians and merchant seamen who died outside the country. These numbered 577,000 in 1911–1921 and 240,000 in 1931–1951 for England and Wales; 74,000 in 1911–1921 and 34,000 in 1931–1951 for Scotland; and 10,000 in 1911–1926 for Northern Ireland.
3. For England and Wales, changes in Armed Forces, in visitor balance and other adjustments. For Scotland, this is an adjustment for changes in the number of Armed Forces overseas.

Sources Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland); Government Actuary's Department

2.3 Age distribution of the enumerated population of the United Kingdom: census figures

Thousands

	1901	1911	1931[1]	1951	1961	1971
Persons: all ages	38 237	42 082	46 038	50 225	52 709	55 515
Under 5	4 381	4 516	3 531	4 326	4 213	4 505
Under 18	..	..	..	13 248	14 631	15 705
Under 21	..	..	..	15 162	16 667	17 993
5 – 14	8 040	8 452	7 643	6 999	8 123	8 882
15 – 29	10 808	11 180	11 853	10 328	10 258	11 678
30 – 44	7 493	8 923	9 717	11 125	10 526	9 759
45 – 64	5 706	6 764	9 877	11 980	13 400	13 384
65 – 74	1 278	1 624	2 461	3 689	3 971	4 713
75 and over	531	623	957	1 777	2 218	2 594
Under 1	938	915	712	773	893	891
1 and under 2	857	870	699	805	849	878
2 – 4	2 586	2 731	2 119	2 748	2 471	2 736
5 – 9	4 106	4 338	3 897	3 689	3 815	4 670
10 – 14	3 934	4 114	3 746	3 310	4 307	4 213
15 – 19	3 826	3 919	3 989	3 175	3 695	3 832
20 – 24	3 674	3 702	4 024	3 393	3 305	4 237
25 – 29	3 308	3 560	3 841	3 761	3 258	3 610
30 – 34	2 833	3 320	3 494	3 515	3 403	3 259
35 – 39	2 494	3 021	3 195	3 786	3 680	3 169
40 – 44	2 165	2 582	3 028	3 825	3 442	3 331
45 – 49	1 837	2 227	2 901	3 603	3 658	3 544
50 – 54	1 566	1 863	2 713	3 209	3 645	3 273
55 – 59	1 236	1 487	2 365	2 746	3 313	3 360
60 – 64	1 067	1 187	1 897	2 422	2 783	3 206
65 – 69	743	949	1 455	2 069	2 236	2 707
70 – 74	535	675	1 005	1 620	1 736	2 005
75 – 79	313	372	581	1 049	1 201	1 331
80 – 84	157	173	263	506	679	790
85 and over	61	78	113	224	338	473
Males: all ages	18 492	20 357	22 060	24 118	25 481	26 952
Under 5	2 190	2 269	1 784	2 215	2 162	2 312
Under 18	..	..	..	6 753	7 491	8 064
Under 21	..	..	..	7 658	8 507	9 223
5 – 14	4 024	4 228	3 859	3 566	4 159	4 561
15 – 29	5 191	5 382	5 804	5 073	5 159	5 915
30 – 44	3 597	4 290	4 495	5 461	5 225	4 909
45 – 64	2 705	3 225	4 647	5 554	6 397	6 452
65 – 74	565	716	1 099	1 561	1 602	1 976
75 and over	219	249	372	687	776	828
Under 1	471	462	361	397	459	457
1 and under 2	429	438	353	412	436	451
2 – 4	1 290	1 369	1 070	1 406	1 266	1 404
5 – 9	2 052	2 170	1 967	1 885	1 954	2 395
10 – 14	1 972	2 058	1 892	1 681	2 206	2 166
15 – 19	1 898	1 948	1 987	1 564	1 870	1 961
20 – 24	1 737	1 754	1 958	1 648	1 641	2 132
25 – 29	1 556	1 680	1 860	1 861	1 649	1 822
30 – 34	1 349	1 587	1 636	1 725	1 706	1 652
35 – 39	1 200	1 459	1 462	1 856	1 831	1 598
40 – 44	1 048	1 244	1 397	1 881	1 689	1 659
45 – 49	886	1 070	1 348	1 764	1 790	1 750
50 – 54	747	893	1 274	1 495	1 779	1 591
55 – 59	582	707	1 131	1 234	1 590	1 614
60 – 64	490	555	894	1 061	1 239	1 497
65 – 69	332	429	663	885	925	1 196
70 – 74	233	287	436	675	677	779
75 – 79	133	153	237	428	441	461
80 – 84	63	68	98	189	233	244
85 and over	23	28	36	70	102	124

[1] Figures included for Northern Ireland are estimated.

Sources Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

2.3

(continued)

Age distribution of the enumerated population of the United Kingdom: census figures

Thousands

	1901	1911	1931[1]	1951	1961	1971
Females: all ages	19 745	21 725	23 978	26 107	27 228	28 562
Under 5	2 190	2 247	1 747	2 111	2 051	2 194
Under 18	..	..	..	6 495	7 141	7 641
Under 21	..	..	..	7 504	8 160	8 769
5 – 14	4 016	4 225	3 784	3 433	3 964	4 321
15 – 29	5 618	5 798	6 049	5 255	5 100	5 764
30 – 44	3 895	4 634	5 222	5 663	5 300	4 850
45 – 64	3 001	3 539	5 229	6 425	7 003	6 931
65 – 74	713	908	1 361	2 128	2 369	2 737
75 and over	312	374	586	1 091	1 442	1 765
Under 1	466	453	351	376	434	434
1 and under 2	428	432	347	393	413	428
2 – 4	1 296	1 362	1 050	1 342	1 204	1 332
5 – 9	2 054	2 169	1 930	1 804	1 862	2 274
10 – 14	1 962	2 056	1 854	1 629	2 102	2 047
15 – 19	1 928	1 971	2 002	1 611	1 825	1 872
20 – 24	1 938	1 948	2 066	1 744	1 664	2 105
25 – 29	1 752	1 879	1 981	1 900	1 610	1 788
30 – 34	1 484	1 733	1 858	1 790	1 697	1 607
35 – 39	1 294	1 563	1 733	1 930	1 850	1 572
40 – 44	1 117	1 338	1 631	1 943	1 753	1 672
45 – 49	951	1 156	1 553	1 839	1 869	1 794
50 – 54	819	971	1 439	1 714	1 866	1 683
55 – 59	654	780	1 234	1 512	1 723	1 746
60 – 64	577	632	1 003	1 361	1 544	1 709
65 – 69	411	519	792	1 183	1 310	1 511
70 – 74	302	389	569	944	1 059	1 226
75 – 79	180	219	344	620	761	870
80 – 84	94	105	165	317	446	546
85 and over	38	50	77	154	235	349

1. Figures included for Northern Ireland are estimated.

Sources Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

2.4 Age distribution of the enumerated population: census figures

Thousands

	United Kingdom			England and Wales			Scotland			Northern Ireland		
	1951	1961	1971	1951	1961	1971	1951	1961	1971	1951	1961	1971
Persons: all ages	50 225	52 709	55 515	43 758	46 105	48 750	5 096.4	5 179.3	5 229.0	1 370.9	1 425.0	1 536.1
Under 5	4 326	4 213	4 505	3 718	3 597	3 905	470.8	469.2	444.3	137.8	146.5	156.2
Under 18	13 248	14 631	15 705	11 323	12 576	13 574	1 481.4	1 567.5	1 596.7	443.6	487.5	534.9
Under 21	15 162	16 667	17 993	12 965	14 335	15 563	1 688.3	1 780.6	1 822.3	508.6	551.1	606.8
5 – 14	6 999	8 123	8 882	5 974	6 987	7 671	784.5	869.9	910.5	240.9	265.6	300.8
15 – 29	10 328	10 258	11 678	8 912	8 925	10 236	1 107.3	1 034.1	1 099.2	308.9	299.2	343.2
30 – 44	11 125	10 526	9 759	9 767	9 263	8 593	1 083.8	1 000.3	912.7	274.4	262.5	253.4
45 – 64	11 980	13 400	13 384	10 563	11 836	11 849	1 143.0	1 256.9	1 217.9	273.9	307.3	316.5
65 – 74	3 689	3 971	4 713	3 257	3 520	4 178	343.6	358.4	426.5	87.9	92.3	108.2
75 and over	1 778	2 218	2 594	1 568	1 976	2 318	163.5	190.5	217.9	47.0	51.6	57.8
Under 1	773	893	891	659	764	774	87.6	97.8	86.0	26.7	30.8	31.1
1 and under 2	805	849	878	689	725	761	89.0	94.3	86.4	27.1	29.8	30.9
2 – 4	2 748	2 471	2 736	2 370	2 107	2 370	294.2	277.1	271.9	84.1	86.0	94.2
5 – 9	3 689	3 815	4 670	3 162	3 262	4 044	397.9	420.7	468.4	129.2	132.4	157.1
10 – 14	3 310	4 307	4 213	2 812	3 725	3 627	386.6	449.1	442.1	111.7	133.2	143.7
15 – 19	3 175	3 695	3 832	2 704	3 201	3 314	361.9	374.1	392.3	108.5	120.2	126.4
20 – 24	3 393	3 305	4 237	2 927	2 878	3 731	364.2	333.0	390.4	100.9	93.8	114.9
25 – 29	3 761	3 258	3 610	3 280	2 846	3 191	381.2	327.0	316.4	99.5	85.2	101.9
30 – 34	3 515	3 403	3 259	3 079	2 984	2 871	345.0	332.5	300.6	91.2	86.5	86.7
35 – 39	3 786	3 680	3 169	3 323	3 242	2 786	368.6	347.3	300.8	94.1	90.9	82.4
40 – 44	3 825	3 442	3 331	3 365	3 037	2 935	370.2	320.5	311.3	89.1	85.1	84.3
45 – 49	3 603	3 658	3 544	3 172	3 229	3 135	349.6	342.6	322.8	80.8	87.0	86.0
50 – 54	3 209	3 645	3 273	2 825	3 221	2 897	308.0	342.2	295.8	76.3	82.0	80.0
55 – 59	2 746	3 313	3 360	2 423	2 928	2 976	260.7	312.5	306.3	62.2	72.5	78.5
60 – 64	2 422	2 783	3 206	2 143	2 458	2 841	224.7	259.5	293.0	54.5	65.7	72.0
65 – 69	2 069	2 236	2 707	1 829	1 979	2 400	192.2	204.6	247.2	47.4	52.2	60.3
70 – 74	1 620	1 736	2 005	1 428	1 542	1 778	151.4	153.9	179.3	40.5	40.1	47.9
75 – 79	1 049	1 201	1 331	924	1 069	1 185	97.8	105.4	115.2	27.2	27.0	29.9
80 – 84	506	679	790	446	605	707	45.9	57.9	65.6	13.7	16.2	17.5
85 and over	224	338	473	198	302	425	19.8	27.2	37.2	6.1	8.4	10.4
Males: all ages	24 118	25 481	26 952	21 016	22 304	23 683	2 434.4	2 482.7	2 514.6	667.8	694.2	754.7
Under 5	2 215	2 162	2 312	1 904	1 846	2 003	241.0	240.1	228.5	70.6	75.4	80.3
Under 18	6 753	7 491	8 064	5 774	6 440	6 971	752.9	800.7	818.7	226.4	249.8	275.2
Under 21	7 658	8 507	9 223	6 554	7 320	7 978	844.4	905.6	932.4	259.6	281.2	312.6
5 – 14	3 566	4 159	4 561	3 045	3 578	3 940	398.2	445.2	466.7	123.0	136.2	154.9
15 – 29	5 073	5 159	5 915	4 388	4 502	5 184	532.8	507.8	554.4	152.0	148.8	176.0
30 – 44	5 461	5 225	4 909	4 804	4 612	4 337	523.7	486.5	446.9	133.2	127.1	124.9
45 – 64	5 554	6 397	6 452	4 902	5 663	5 728	523.7	588.6	573.5	128.3	145.5	151.2
65 – 74	1 561	1 602	1 976	1 372	1 419	1 755	148.9	143.7	174.5	39.9	40.0	45.9
75 and over	687	776	828	600	684	737	65.8	71.0	70.3	20.8	21.3	21.4
Under 1	397	459	457	338	393	397	45.0	49.9	44.2	13.8	15.9	15.9
1 and under 2	412	436	451	353	372	390	45.6	48.4	44.5	13.9	15.4	15.9
2 – 4	1 406	1 266	1 404	1 213	1 080	1 215	150.4	141.8	139.8	42.9	44.1	48.5
5 – 9	1 885	1 954	2 395	1 616	1 671	2 074	202.5	215.1	240.1	66.1	68.1	81.1
10 – 14	1 681	2 206	2 166	1 429	1 907	1 865	195.7	230.1	226.5	56.9	68.1	73.7
15 – 19	1 564	1 870	1 961	1 335	1 622	1 696	173.2	187.4	199.4	55.4	60.3	65.1
20 – 24	1 648	1 641	2 132	1 427	1 434	1 876	172.4	159.4	196.6	48.7	46.9	59.3
25 – 29	1 861	1 649	1 822	1 626	1 446	1 612	187.2	161.0	158.3	47.9	41.6	51.6
30 – 34	1 725	1 706	1 652	1 514	1 502	1 460	166.1	162.8	148.1	44.6	41.6	43.5
35 – 39	1 856	1 831	1 598	1 633	1 616	1 410	177.6	170.5	147.4	45.5	43.9	40.7
40 – 44	1 881	1 689	1 659	1 658	1 494	1 467	180.0	153.2	151.4	43.0	41.6	40.7
45 – 49	1 764	1 790	1 750	1 556	1 584	1 552	168.7	163.9	157.0	38.8	42.1	41.7
50 – 54	1 495	1 779	1 591	1 318	1 575	1 412	141.3	164.3	139.6	36.1	39.6	39.1
55 – 59	1 234	1 590	1 614	1 089	1 408	1 434	115.8	147.3	143.2	28.9	34.4	37.4
60 – 64	1 061	1 239	1 497	939	1 096	1 330	97.9	113.2	133.7	24.4	29.4	33.1
65 – 69	885	925	1 196	781	819	1 063	83.2	83.4	106.6	21.6	23.0	26.4
70 – 74	675	677	779	591	600	692	65.7	60.2	67.9	18.3	17.0	19.5
75 – 79	428	441	461	375	389	410	41.6	40.2	39.4	12.4	11.3	11.6
80 – 84	189	233	244	165	205	217	17.8	21.7	20.5	6.0	6.7	6.4
85 and over	70	102	124	61	90	110	6.4	9.0	10.4	2.4	3.2	3.5

Sources Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

2.4

(continued)

Age distribution of the enumerated population: census figures

Thousands

	United Kingdom			England and Wales			Scotland			Northern Ireland		
	1951	1961	1971	1951	1961	1971	1951	1961	1971	1951	1961	1971
Females: all ages	26 107	27 228	28 562	22 742	23 801	25 067	2 661.4	2 696.6	2 714.3	703.1	730.8	781.4
Under 5	2 111	2 051	2 194	1 814	1 751	1 902	229.8	229.1	215.8	67.2	71.2	75.9
Under 18	6 495	7 141	7 641	5 550	6 136	6 603	728.4	766.9	778.0	217.2	237.8	259.7
Under 21	7 504	8 160	8 769	6 411	7 015	7 585	844.0	875.0	889.9	249.0	269.9	294.3
5 – 14	3 433	3 964	4 321	2 929	3 410	3 732	386.1	424.8	443.8	117.9	129.4	145.9
15 – 29	5 255	5 100	5 764	4 523	4 423	5 052	574.4	526.4	544.8	156.9	150.4	167.2
30 – 44	5 663	5 300	4 850	4 963	4 651	4 256	559.7	513.8	465.7	141.2	135.4	128.5
45 – 64	6 425	7 003	6 931	5 660	6 172	6 122	619.2	668.3	644.4	145.6	161.9	165.3
65 – 74	2 128	2 369	2 737	1 885	2 102	2 423	194.5	214.8	252.0	48.0	52.3	62.2
75 and over	1 091	1 442	1 765	967	1 292	1 581	97.7	119.5	147.7	26.2	30.3	36.4
Under 1	376	434	434	321	371	377	42.6	47.9	41.8	12.9	14.9	15.1
1 and under 2	393	413	428	337	353	371	43.4	45.9	41.9	13.2	14.4	15.0
2 – 4	1 342	1 204	1 332	1 157	1 027	1 154	143.8	135.3	132.1	41.2	41.9	45.8
5 – 9	1 804	1 862	2 274	1 546	1 592	1 970	195.3	205.7	228.3	63.1	64.3	76.0
10 – 14	1 629	2 102	2 047	1 383	1 818	1 762	190.8	219.1	215.5	54.8	65.0	69.9
15 – 19	1 611	1 825	1 872	1 369	1 579	1 618	188.7	186.7	192.9	53.1	60.0	61.2
20 – 24	1 744	1 664	2 105	1 500	1 444	1 855	191.7	173.7	193.8	52.2	46.9	55.6
25 – 29	1 900	1 610	1 788	1 654	1 400	1 579	194.0	166.0	158.1	51.6	43.6	50.3
30 – 34	1 790	1 697	1 607	1 565	1 483	1 411	178.8	169.7	152.4	46.6	44.9	43.2
35 – 39	1 930	1 850	1 572	1 691	1 626	1 376	190.8	176.9	153.4	48.6	47.0	41.7
40 – 44	1 943	1 753	1 672	1 707	1 543	1 468	190.1	167.2	159.9	46.0	43.4	43.6
45 – 49	1 839	1 869	1 794	1 616	1 645	1 584	180.9	178.8	165.8	42.0	44.9	44.4
50 – 54	1 714	1 866	1 683	1 507	1 646	1 485	166.6	177.9	156.2	40.3	42.5	41.0
55 – 59	1 512	1 723	1 746	1 334	1 520	1 542	144.9	165.2	163.1	33.3	38.2	41.1
60 – 64	1 361	1 544	1 709	1 204	1 362	1 511	126.8	146.4	159.3	30.1	36.3	39.0
65 – 69	1 183	1 310	1 511	1 049	1 160	1 336	108.9	121.1	140.6	25.8	29.2	33.8
70 – 74	944	1 059	1 226	837	942	1 086	85.6	93.7	111.4	22.2	23.1	28.4
75 – 79	620	761	870	549	680	776	56.2	65.2	75.8	14.8	15.7	18.3
80 – 84	317	446	546	281	401	490	28.0	36.2	45.1	7.7	9.4	11.1
85 and over	154	235	349	137	212	315	13.5	18.2	26.8	3.7	5.2	6.9

Sources Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

2.5 Age distribution of the Home population: mid-year estimates
United Kingdom

Thousands

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Persons: all ages	55 421	55 610	55 781	55 913	55 922	55 901	55 886	55 852	55 836	55 881	55 945
Under 5 years	4 586	4 503	4 403	4 292	4 118	3 950	3 738	3 538	3 408	3 385	3 411
Under 18 years	15 672	15 733	15 776	15 799	15 729	15 600	15 424	15 210	15 011	14 828	14 645
Under 21 years	17 992	18 024	18 077	18 114	18 047	17 948	17 851	17 697	17 547	17 423	17 310
5–14	8 781	8 909	9 025	9 088	9 125	9 118	9 098	9 018	8 879	8 661	8 417
15–29	11 568	11 714	11 859	11 964	12 030	12 124	12 274	12 225	12 281	12 415	12 567
30–44	9 843	9 751	9 713	9 765	9 820	9 860	9 920	10 206	10 424	10 602	10 744
45–64	13 436	13 389	13 312	13 215	13 113	13 021	12 931	12 841	12 716	12 590	12 477
65–74	4 637	4 736	4 820	4 908	4 987	5 042	5 078	5 111	5 141	5 166	5 186
75 and over	2 570	2 609	2 650	2 681	2 728	2 785	2 847	2 913	2 987	3 062	3 143
Under 1 year	878	895	846	795	739	708	678	645	656	711	734
1 and under 2	911	874	890	842	791	735	706	675	644	654	708
2–4	2 797	2 734	2 667	2 655	2 589	2 507	2 354	2 218	2 109	2 020	1 968
5–9	4 671	4 677	4 689	4 653	4 592	4 496	4 446	4 355	4 251	4 086	3 928
10–14	4 110	4 231	4 336	4 435	4 534	4 623	4 652	4 663	4 628	4 575	4 490
15–19	3 829	3 841	3 896	3 958	4 024	4 119	4 228	4 331	4 424	4 529	4 620
20–24	4 218	4 222	4 017	3 922	3 879	3 837	3 864	3 918	3 977	4 047	4 144
25–29	3 521	3 651	3 946	4 084	4 127	4 168	4 181	3 976	3 880	3 839	3 803
30–34	3 285	3 256	3 254	3 320	3 395	3 464	3 588	3 879	4 014	4 070	4 116
35–39	3 203	3 173	3 172	3 197	3 228	3 244	3 209	3 204	3 257	3 344	3 420
40–44	3 355	3 322	3 287	3 248	3 197	3 152	3 123	3 123	3 153	3 188	3 209
45–49	3 635	3 529	3 439	3 375	3 325	3 289	3 257	3 223	3 186	3 141	3 101
50–54	3 174	3 296	3 416	3 560	3 680	3 530	3 423	3 337	3 270	3 226	3 192
55–59	3 427	3 356	3 258	3 086	2 925	3 026	3 144	3 264	3 401	3 512	3 368
60–64	3 200	3 209	3 199	3 194	3 183	3 176	3 107	3 018	2 859	2 711	2 815
65–69	2 684	2 719	2 755	2 785	2 816	2 830	2 838	2 834	2 833	2 828	2 827
70–74	1 953	2 017	2 065	2 123	2 171	2 212	2 240	2 277	2 308	2 338	2 359
75–79	1 318	1 335	1 358	1 376	1 410	1 446	1 493	1 533	1 581	1 618	1 656
80–84	813	796	803	808	809	823	830	851	869	899	927
85 and over	439	479	489	497	509	516	524	529	537	544	560
Males: all ages	26 880	27 000	27 096	27 171	27 189	27 195	27 197	27 184	27 170	27 203	27 229
Under 5 years	2 338	2 310	2 259	2 205	2 117	2 032	1 924	1 821	1 752	1 739	1 751
Under 18 years	8 027	8 079	8 097	8 109	8 074	8 011	7 922	7 813	7 706	7 611	7 515
Under 21 years	9 199	9 240	9 272	9 293	9 260	9 211	9 162	9 083	9 001	8 938	8 877
5–14	4 506	4 574	4 632	4 664	4 683	4 681	4 670	4 631	4 559	4 449	4 323
15–29	5 851	5 932	6 009	6 064	6 103	6 159	6 245	6 225	6 253	6 328	6 409
30–44	4 948	4 906	4 894	4 924	4 956	4 985	5 013	5 156	5 262	5 349	5 410
45–64	6 472	6 456	6 425	6 385	6 342	6 303	6 267	6 229	6 175	6 123	6 077
65–74	1 933	1 989	2 036	2 085	2 130	2 162	2 183	2 202	2 220	2 236	2 250
75 and over	832	833	840	844	857	874	895	921	949	978	1 008
Under 1 year	451	459	435	409	380	365	348	332	336	365	377
1 and under 2	464	449	456	434	407	378	363	347	331	335	363
2–4	1 423	1 403	1 369	1 362	1 331	1 290	1 212	1 142	1 084	1 039	1 011
5–9	2 385	2 400	2 405	2 387	2 355	2 309	2 284	2 239	2 184	2 101	2 019
10–14	2 121	2 174	2 227	2 277	2 328	2 372	2 387	2 393	2 375	2 348	2 304
15–19	1 955	1 966	1 998	2 029	2 060	2 108	2 165	2 217	2 263	2 317	2 361
20–24	2 120	2 124	2 022	1 979	1 962	1 951	1 977	2 007	2 035	2 070	2 117
25–29	1 776	1 842	1 990	2 057	2 081	2 100	2 104	2 001	1 954	1 941	1 931
30–34	1 664	1 651	1 649	1 681	1 719	1 754	1 815	1 957	2 022	2 050	2 065
35–39	1 613	1 600	1 604	1 618	1 634	1 644	1 623	1 619	1 644	1 688	1 724
40–44	1 671	1 655	1 641	1 625	1 603	1 587	1 575	1 579	1 595	1 611	1 622
45–49	1 790	1 744	1 704	1 675	1 651	1 633	1 618	1 605	1 589	1 570	1 555
50–54	1 542	1 602	1 663	1 737	1 800	1 731	1 683	1 642	1 611	1 590	1 572
55–59	1 645	1 612	1 563	1 479	1 401	1 452	1 510	1 570	1 639	1 696	1 629
60–64	1 495	1 499	1 496	1 494	1 490	1 487	1 456	1 413	1 337	1 267	1 320
65–69	1 180	1 202	1 220	1 236	1 253	1 262	1 266	1 267	1 269	1 269	1 270
70–74	753	786	816	849	877	900	917	935	951	967	980
75–79	460	462	467	470	482	497	519	540	564	582	601
80–84	256	246	247	248	247	249	247	252	255	264	272
85 and over	116	125	126	126	128	129	130	130	131	132	135

Sources Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

2.5 Age distribution of the Home population: mid-year estimates
United Kingdom

(*continued*)

Thousands

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Females: all ages	28 542	28 610	28 685	28 742	28 734	28 705	28 689	28 668	28 666	28 678	28 716
Under 5 years	2 248	2 192	2 144	2 087	2 001	1 918	1 814	1 718	1 657	1 646	1 660
Under 18 years	7 645	7 655	7 679	7 690	7 655	7 589	7 503	7 397	7 305	7 217	7 131
Under 21 years	8 793	8 784	8 805	8 821	8 788	8 738	8 689	8 614	8 546	8 485	8 433
5–14	4 275	4 335	4 393	4 424	4 443	4 437	4 428	4 387	4 319	4 212	4 094
15–29	5 717	5 782	5 850	5 900	5 927	5 965	6 029	6 000	6 028	6 088	6 158
30–44	4 895	4 845	4 819	4 841	4 863	4 875	4 908	5 050	5 162	5 254	5 334
45–64	6 964	6 933	6 887	6 830	6 771	6 718	6 664	6 612	6 540	6 466	6 400
65–74	2 704	2 747	2 783	2 823	2 857	2 881	2 895	2 909	2 921	2 930	2 936
75 and over	1 738	1 777	1 810	1 837	1 872	1 911	1 952	1 992	2 039	2 084	2 135
Under 1 year	427	436	411	386	358	344	330	313	320	346	358
1 and under 2	447	426	434	408	384	357	343	328	313	319	344
2–4	1 374	1 331	1 298	1 293	1 259	1 217	1 142	1 076	1 025	981	957
5–9	2 286	2 278	2 284	2 266	2 236	2 187	2 162	2 117	2 066	1 985	1 908
10–14	1 989	2 057	2 108	2 158	2 206	2 250	2 266	2 270	2 253	2 228	2 186
15–19	1 874	1 875	1 898	1 930	1 964	2 011	2 063	2 114	2 161	2 212	2 259
20–24	2 098	2 097	1 996	1 943	1 917	1 886	1 888	1 911	1 942	1 977	2 027
25–29	1 745	1 810	1 957	2 027	2 045	2 068	2 078	1 975	1 925	1 897	1 872
30–34	1 621	1 605	1 605	1 639	1 677	1 710	1 774	1 922	1 992	2 020	2 051
35–39	1 590	1 573	1 568	1 579	1 594	1 600	1 586	1 585	1 613	1 656	1 696
40–44	1 684	1 667	1 645	1 623	1 593	1 565	1 548	1 544	1 558	1 577	1 587
45–49	1 845	1 785	1 735	1 700	1 674	1 656	1 639	1 618	1 597	1 570	1 546
50–54	1 632	1 694	1 753	1 824	1 880	1 799	1 741	1 695	1 658	1 635	1 619
55–59	1 782	1 744	1 695	1 607	1 524	1 574	1 634	1 694	1 762	1 816	1 739
60–64	1 705	1 710	1 703	1 700	1 693	1 689	1 651	1 606	1 522	1 445	1 495
65–69	1 504	1 517	1 535	1 549	1 563	1 568	1 572	1 568	1 564	1 559	1 557
70–74	1 200	1 230	1 249	1 274	1 294	1 312	1 323	1 341	1 357	1 371	1 379
75–79	858	874	892	906	928	949	975	993	1 018	1 036	1 055
80–84	557	550	556	560	562	574	583	600	615	635	655
85 and over	323	353	363	371	381	387	394	399	406	413	426

Sources Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

2.6 Age distribution of the Home population: mid-year estimates
1980

Thousands

	United Kingdom			England and Wales			Scotland[1]			Northern Ireland		
	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
All ages	55 944.9	27 228.8	28 716.1	49 244.3	23 984.8	25 259.5	5 153.3	2 480.3	2 673.0	1 547.3	763.7	783.6
Under 5	3 411.1	1 751.4	1 659.7	2 961.2	1 520.7	1 440.5	320.7	164.5	156.2	129.2	66.2	63.0
Under 18	14 654.3	7 514.7	7 130.6	12 740.0	6 537.1	6 202.9	1 400.9	717.4	683.5	504.3	260.2	244.2
Under 21	17 310.2	8 877.3	8 432.8	15 056.0	7 720.6	7 335.4	1 662.6	850.5	812.0	591.4	306.2	285.3
5–14	8 417.1	4 323.3	4 093.9	7 328.4	3 763.9	3 564.5	804.4	412.7	391.8	284.3	146.7	137.6
15–29	12 567.1	6 409.0	6 158.2	10 968.9	5 593.1	5 375.8	1 217.5	617.3	600.3	380.7	198.6	182.1
30–44	10 744.4	5 410.4	5 334.0	9 515.2	4 796.1	4 719.1	957.0	476.7	480.3	272.2	137.6	134.6
45–64	12 476.7	6 077.2	6 399.5	11 047.3	5 398.7	5 648.6	1 130.0	535.8	594.2	299.4	142.7	156.7
65–74	5 185.9	2 250.0	2 935.9	4 612.8	2 008.8	2 604.0	457.2	191.6	265.6	115.9	49.6	66.3
75 and over	3 142.5	1 007.6	2 134.8	2 810.5	903.5	1 907.0	266.4	81.8	184.5	65.6	22.3	43.3
0	734.7	377.0	357.7	639.1	328.0	311.1	67.7	34.7	33.0	27.9	14.3	13.6
1	707.9	363.4	344.5	615.4	315.9	299.5	65.6	33.8	31.8	26.9	13.7	13.2
2	653.1	334.8	318.4	566.7	290.8	275.9	61.6	31.4	30.3	24.8	12.6	12.2
3	641.2	329.9	311.3	556.3	286.2	270.1	60.4	31.1	29.3	24.5	12.6	11.9
4	674.2	346.4	327.8	583.7	299.8	283.9	65.4	33.6	31.8	25.1	13.0	12.1
5	702.5	361.5	341.0	611.6	315.0	296.6	66.3	33.8	32.5	24.6	12.7	11.9
6	730.2	375.1	355.2	636.3	326.7	309.6	67.8	34.9	33.0	26.2	13.5	12.7
7	782.7	402.3	380.3	682.8	350.8	332.0	72.7	37.3	35.3	27.2	14.2	13.0
8	832.4	429.1	403.3	725.4	374.2	351.2	78.8	40.3	38.5	28.3	14.7	13.6
9	879.7	451.3	428.4	768.3	394.3	374.0	82.7	42.3	40.4	28.7	14.7	14.0
10	859.5	441.8	417.8	747.0	383.9	363.1	83.2	42.8	40.5	29.3	15.1	14.2
11	893.8	458.0	435.8	777.8	398.4	379.4	86.5	44.5	42.0	29.5	15.1	14.4
12	889.5	457.2	432.2	772.4	397.2	375.2	87.1	44.5	42.5	29.9	15.4	14.5
13	922.6	472.8	449.8	801.9	410.7	391.2	90.3	46.5	43.8	30.4	15.6	14.8
14	924.2	474.1	450.1	804.9	412.7	392.2	89.0	45.7	43.3	30.3	15.7	14.6
15	946.6	485.6	461.0	823.3	422.1	401.2	92.8	47.5	45.3	30.5	16.0	14.5
16	945.7	483.1	462.6	822.5	420.3	402.2	92.4	46.9	45.5	30.7	15.9	14.8
17	924.6	471.2	453.4	804.6	410.1	394.5	90.4	45.7	44.7	29.6	15.4	14.2
18	910.2	464.1	446.1	791.4	403.1	388.3	89.2	45.4	43.8	29.6	15.6	14.0
19	893.0	457.4	435.6	776.3	397.4	378.9	87.3	44.4	42.9	29.4	15.6	13.8
20	861.7	441.2	420.5	748.3	383.0	365.3	85.2	43.4	41.8	28.1	14.8	13.3
Under 1	734.7	377.0	357.7	639.1	328.0	311.1	67.7	34.7	33.0	27.9	14.3	13.6
1 and under 2	707.9	363.4	344.5	615.4	315.9	299.5	65.6	33.8	31.8	26.9	13.7	13.2
2–4	1 968.5	1 011.1	957.5	1 706.7	876.8	829.9	187.4	96.1	91.4	74.4	38.2	36.2
5–9	3 927.5	2 019.3	1 908.2	3 424.4	1 761.0	1 663.4	368.3	188.6	179.7	134.8	69.7	65.1
10–14	4 489.6	2 303.9	2 185.7	3 904.0	2 002.9	1 901.1	436.1	224.0	212.1	149.5	77.0	72.5
15–19	4 620.2	2 361.5	2 258.7	4 018.1	2 053.0	1 965.1	452.2	230.0	222.2	149.9	78.5	71.4
20–24	4 143.8	2 116.7	2 027.1	3 606.2	1 840.9	1 765.3	408.1	207.8	200.3	129.5	68.0	61.5
25–29	3 803.1	1 930.8	1 872.3	3 344.6	1 699.2	1 645.4	357.2	179.5	177.7	101.3	52.1	49.2
30–34	4 115.8	2 064.9	2 051.0	3 654.2	1 831.3	1 822.9	362.9	183.0	180.0	98.7	50.6	48.1
35–39	3 420.0	1 723.9	1 696.1	3 026.4	1 527.2	1 499.2	301.6	150.1	151.5	92.0	46.6	45.4
40–44	3 208.6	1 621.6	1 587.0	2 834.6	1 437.6	1 397.0	292.5	143.6	148.9	81.5	40.4	41.1
45–49	3 101.5	1 555.3	1 546.2	2 735.0	1 377.0	1 358.0	288.9	140.8	148.1	77.6	37.5	40.1
50–54	3 191.9	1 572.4	1 619.5	2 819.8	1 393.9	1 425.9	294.3	141.5	152.8	77.8	37.0	40.8
55–59	3 368.5	1 629.4	1 739.1	2 994.0	1 452.2	1 541.8	297.3	140.6	156.7	77.2	36.6	40.6
60–64	2 814.8	1 320.1	1 494.7	2 498.5	1 175.6	1 322.9	249.5	112.9	136.6	66.8	31.6	35.2
65–69	2 826.7	1 270.0	1 556.7	2 512.5	1 133.0	1 379.5	249.7	108.4	141.3	64.5	28.6	35.9
70–74	2 359.2	979.9	1 379.3	2 100.3	875.8	1 224.5	207.5	83.1	124.4	51.4	21.0	30.4
75–79	1 655.6	601.0	1 054.6	1 475.5	537.9	937.6	144.0	49.8	94.2	36.1	13.3	22.8
80–84	926.6	272.0	654.6	828.1	243.5	584.6	78.3	21.9	56.4	20.2	6.6	13.6
85 and over	560.3	134.6	425.7	506.9	122.1	384.8	44.1	10.1	34.0	9.3	2.4	6.9

1. Data has been rounded individually and may not sum exactly.

Sources Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

2.7 Age distribution of the Total population of the United Kingdom[1]: mid-year estimates

Thousands

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Persons: all ages	55 522	55 712	55 869	56 000	56 011	55 981	55 959	55 919	55 902	55 944	56 010
Under 5	4 586	4 503	4 403	4 292	4 118	3 950	3 738	3 538	3 408	3 385	3 411
Under 18	15 678	15 750	15 784	15 807	15 735	15 606	15 430	15 215	15 016	14 833	14 651
Under 21	18 011	18 063	18 103	18 138	18 070	17 972	17 873	17 718	17 567	17 443	17 330
5–14	8 781	8 909	9 025	9 088	9 126	9 118	9 098	9 018	8 878	8 661	8 417
15–29	11 640	11 786	11 924	12 027	12 090	12 180	12 323	12 270	12 325	12 457	12 611
30–44	9 867	9 775	9 733	9 785	9 843	9 880	9 940	10 224	10 443	10 620	10 762
45–64	13 441	13 394	13 316	13 219	13 118	13 025	12 935	12 845	12 719	12 593	12 480
65–74	4 637	4 736	4 820	4 908	4 987	5 042	5 078	5 111	5 141	5 166	5 186
75 and over	2 570	2 609	2 650	2 681	2 729	2 785	2 847	2 913	2 988	3 062	3 143
Under 1	878	895	846	795	739	708	678	645	656	711	735
1 and under 2	911	874	890	842	791	735	706	675	644	654	708
2–4	2 797	2 734	2 667	2 655	2 589	2 507	2 354	2 218	2 109	2 020	1 969
5–9	4 671	4 677	4 689	4 653	4 592	4 496	4 446	4 355	4 251	4 086	3 927
10–14	4 110	4 231	4 336	4 435	4 534	4 623	4 652	4 663	4 628	4 575	4 490
15–19	3 846	3 860	3 916	3 978	4 042	4 137	4 245	4 346	4 439	4 543	4 635
20–24	4 252	4 255	4 044	3 946	3 902	3 859	3 883	3 935	3 995	4 065	4 163
25–29	3 542	3 671	3 964	4 103	4 146	4 185	4 196	3 988	3 891	3 849	3 813
30–34	3 296	3 267	3 263	3 329	3 405	3 473	3 598	3 888	4 023	4 078	4 124
35–39	3 211	3 182	3 179	3 204	3 236	3 251	3 217	3 211	3 263	3 350	3 426
40–44	3 360	3 327	3 291	3 252	3 201	3 156	3 126	3 126	3 156	3 191	3 212
45–49	3 638	3 531	3 441	3 377	3 327	3 291	3 259	3 225	3 188	3 142	3 103
50–54	3 175	3 297	3 417	3 562	3 682	3 531	3 424	3 338	3 271	3 227	3 193
55–59	3 428	3 356	3 258	3 087	2 925	3 027	3 145	3 264	3 402	3 513	3 369
60–64	3 200	3 209	3 199	3 194	3 184	3 176	3 107	3 019	2 859	2 712	2 815
65–69	2 684	2 719	2 755	2 785	2 816	2 830	2 838	2 834	2 833	2 828	2 827
70–74	1 953	2 017	2 065	2 123	2 171	2 212	2 240	2 277	2 308	2 338	2 359
75–79	1 318	1 335	1 358	1 376	1 410	1 446	1 493	1 533	1 581	1 618	1 656
80–84	813	796	803	808	809	823	830	851	869	899	927
85 and over	439	479	489	497	509	516	524	529	537	545	560
Males: all ages	26 978	27 099	27 181	27 256	27 274	27 273	27 268	27 249	27 235	27 264	27 291
Under 5	2 338	2 310	2 259	2 205	2 117	2 032	1 924	1 821	1 752	1 739	1 751
Under 18	8 033	8 091	8 105	8 117	8 080	8 016	7 927	7 818	7 710	7 616	7 520
Under 21	9 217	9 271	9 296	9 317	9 281	9 233	9 182	9 103	9 020	8 957	8 896
5–14	4 506	4 574	4 632	4 664	4 683	4 681	4 670	4 631	4 559	4 449	4 323
15–29	5 920	6 002	6 071	6 125	6 161	6 213	6 292	6 267	6 294	6 368	6 451
30–44	4 972	4 930	4 914	4 944	4 979	5 005	5 033	5 174	5 280	5 366	5 428
45–64	6 477	6 461	6 429	6 389	6 347	6 307	6 271	6 233	6 179	6 127	6 080
65–74	1 933	1 989	2 036	2 085	2 130	2 162	2 183	2 202	2 220	2 236	2 250
75 and over	832	833	840	844	857	874	895	921	949	978	1 008
Under 1	451	459	435	409	380	365	348	332	336	365	377
1 and under 2	464	449	456	434	407	378	363	347	331	335	363
2–4	1 423	1 403	1 369	1 362	1 331	1 290	1 212	1 142	1 085	1 039	1 011
5–9	2 385	2 400	2 405	2 387	2 355	2 309	2 284	2 239	2 184	2 101	2 019
10–14	2 121	2 174	2 227	2 277	2 328	2 372	2 387	2 393	2 375	2 348	2 304
15–19	1 971	1 984	2 017	2 047	2 077	2 125	2 180	2 232	2 277	2 330	2 376
20–24	2 153	2 156	2 047	2 002	1 984	1 971	1 994	2 023	2 052	2 087	2 135
25–29	1 796	1 862	2 007	2 076	2 101	2 117	2 118	2 013	1 965	1 951	1 940
30–34	1 675	1 661	1 657	1 690	1 729	1 763	1 824	1 966	2 031	2 058	2 073
35–39	1 621	1 609	1 611	1 625	1 643	1 651	1 631	1 626	1 651	1 694	1 730
40–44	1 676	1 660	1 645	1 629	1 608	1 591	1 580	1 582	1 598	1 614	1 625
45–49	1 793	1 747	1 706	1 677	1 653	1 635	1 620	1 607	1 591	1 572	1 557
50–54	1 543	1 604	1 664	1 738	1 802	1 732	1 684	1 643	1 613	1 592	1 573
55–59	1 646	1 612	1 563	1 480	1 401	1 452	1 511	1 570	1 639	1 696	1 630
60–64	1 495	1 499	1 496	1 494	1 491	1 487	1 456	1 413	1 337	1 267	1 320
65–69	1 180	1 202	1 220	1 236	1 253	1 262	1 266	1 267	1 269	1 269	1 270
70–74	753	786	816	849	877	900	917	935	951	967	980
75–79	460	462	467	470	482	497	519	540	564	582	601
80–84	256	246	247	248	247	249	247	252	255	264	272
85 and over	116	125	126	126	128	129	130	130	131	132	135

1. For definition of Total population, see introductory note on page 6.

Sources Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

2.7 Age distribution of the Total population of the United Kingdom[1]: mid-year estimates

(continued)

Thousands

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Females: all ages	28 544	28 613	28 688	28 744	28 736	28 708	28 691	28 670	28 668	28 681	28 719
Under 5	2 248	2 192	2 144	2 087	2 001	1 918	1 814	1 718	1 657	1 646	1 660
Under 18	7 645	7 659	7 679	7 690	7 655	7 589	7 503	7 398	7 305	7 217	7 131
Under 21	8 794	8 792	8 807	8 822	8 789	8 739	8 690	8 615	8 547	8 486	8 434
5–14	4 275	4 335	4 393	4 424	4 443	4 437	4 428	4 387	4 319	4 212	4 094
15–29	5 720	5 784	5 853	5 902	5 929	5 967	6 031	6 002	6 030	6 089	6 161
30–44	4 895	4 845	4 819	4 841	4 863	4 875	4 908	5 050	5 163	5 254	5 334
45–64	6 964	6 933	6 887	6 830	6 771	6 719	6 664	6 612	6 540	6 466	6 400
65–74	2 704	2 747	2 783	2 823	2 857	2 881	2 895	2 909	2 921	2 930	2 936
75 and over	1 738	1 777	1 810	1 837	1 872	1 911	1 952	1 992	2 039	2 084	2 135
Under 1	427	436	411	386	359	344	330	313	320	346	358
1 and under 2	447	426	434	408	384	357	343	328	313	319	344
2–4	1 374	1 331	1 298	1 293	1 259	1 217	1 142	1 076	1 025	981	958
5–9	2 286	2 278	2 284	2 266	2 236	2 187	2 162	2 117	2 066	1 985	1 908
10–14	1 989	2 057	2 108	2 158	2 206	2 250	2 266	2 270	2 253	2 228	2 186
15–19	1 875	1 876	1 899	1 930	1 965	2 012	2 064	2 115	2 162	2 213	2 260
20–24	2 099	2 099	1 997	1 944	1 919	1 887	1 889	1 913	1 943	1 978	2 028
25–29	1 746	1 810	1 957	2 028	2 046	2 068	2 078	1 975	1 926	1 898	1 873
30–34	1 621	1 606	1 606	1 639	1 677	1 710	1 774	1 922	1 992	2 020	2 051
35–39	1 590	1 573	1 568	1 579	1 594	1 600	1 586	1 613	1 585	1 656	1 696
40–44	1 684	1 667	1 645	1 623	1 593	1 565	1 548	1 544	1 558	1 578	1 587
45–49	1 845	1 785	1 735	1 700	1 674	1 656	1 639	1 618	1 597	1 570	1 546
50–54	1 632	1 694	1 753	1 824	1 880	1 799	1 741	1 695	1 658	1 635	1 619
55–59	1 782	1 744	1 695	1 607	1 524	1 574	1 634	1 694	1 762	1 816	1 739
60–64	1 705	1 710	1 703	1 700	1 693	1 689	1 651	1 606	1 522	1 445	1 495
65–69	1 504	1 517	1 535	1 549	1 563	1 568	1 572	1 568	1 564	1 559	1 557
70–74	1 200	1 230	1 249	1 274	1 294	1 312	1 323	1 341	1 357	1 371	1 379
75–79	858	874	892	906	928	949	975	993	1 018	1 036	1 055
80–84	557	550	556	560	562	574	583	600	615	635	655
85 and over	323	353	363	371	381	387	394	399	406	413	426

[1] For definition of Total population, see introductory note on page 6.

Sources Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

2.8 Marital condition: census figures

Thousands

		United Kingdom						England and Wales					
		Males			Females			Males			Females		
		1951	1961	1971	1951	1961	1971	1951	1961	1971	1951	1961	1971
All ages:	Single	10 811	11 340	12 014	10 846	10 829	11 055	9 202	9 738	10 399	9 201	9 242	9 513
	Married	12 358	13 279	13 976	12 488	13 355	14 050	10 995	11 813	12 433	11 092	11 860	12 488
	Widowed	944	760	762	2 769	2 860	3 139	739	658	666	2 319	2 528	2 773
	Divorced		102	200		185	318	79	94	185	130	170	293
Age groups 0 – 14:	Single	5 781	6 321	6 873	5 544	6 015	6 515	4 949	5 424	5 942	4 743	5 160	5 633
15 – 19:	Single	1 556	1 850	1 921	1 542	1 709	1 713	1 329	1 605	1 661	1 309	1 475	1 477
	Married	8	20	40	68	116	159	7	17	35	60	104	140
	Widowed	–	–	–	–	–	–		–	–	–	–	–
	Divorced	–			–	–			–		–		
20 – 24:	Single	1 267	1 139	1 350	929	719	848	1 088	990	1 186	777	607	737
	Married	379	501	779	811	941	1 244	338	444	687	720	834	1 107
	Widowed	1	–	–	4	2	2	1	–	–	2	1	2
	Divorced		1	3		2	10	–	1	3	2	2	9
25 – 34:	Single	1 015	799	703	710	461	374	854	688	617	587	382	320
	Married	2 541	2 537	2 727	2 906	2 808	2 940	2 260	2 243	2 414	2 567	2 466	2 597
	Widowed	29	4	4	73	15	14	9	4	3	31	13	12
	Divorced		14	41		24	67	17	13	38	34	22	61
35 – 44:	Single	475	439	363	557	371	247	396	374	315	467	308	206
	Married	3 195	3 032	2 828	3 153	3 104	2 868	2 836	2 692	2 502	2 788	2 748	2 525
	Widowed	66	19	15	163	74	57	28	17	13	99	63	48
	Divorced		29	51		53	72	30	27	47	44	49	66
45 – 54:	Single	321	346	325	561	447	298	266	291	278	471	375	248
	Married	2 836	3 126	2 913	2 668	2 973	2 885	2 521	2 783	2 593	2 371	2 642	2 565
	Widowed	102	63	53	323	258	218	68	54	46	250	221	187
	Divorced		33	50		57	75	20	31	46	31	53	69
55 – 59:	Single	103	145	140	245	251	177	84	120	118	207	210	148
	Married	1 060	1 373	1 397	998	1 201	1 290	945	1 225	1 248	891	1 074	1 151
	Widowed	70	60	56	269	251	246	55	52	48	227	217	213
	Divorced		12	21		20	33	5	11	20	8	19	30
60 – 64:	Single	91	106	125	222	234	207	74	87	105	187	196	173
	Married	872	1 042	1 268	771	926	1 095	780	931	1 135	692	830	982
	Widowed	98	84	87	368	370	380	82	72	75	319	323	330
	Divorced		7	16		14	27	3	7	15	6	13	25
65 – 74:	Single	143	130	158	347	381	392	116	106	130	293	322	328
	Married	1 125	1 232	1 550	898	1 015	1 242	1 005	1 105	1 391	808	917	1 122
	Widowed	292	235	253	881	961	1 075	248	203	220	779	852	948
	Divorced		5	15		12	27	3	5	14	5	11	26
75 and over:	Single	58	66	58	188	241	285	47	53	47	160	206	243
	Married	343	415	474	216	269	326	305	373	428	195	246	298
	Widowed	286	294	294	687	929	1 148	248	257	259	612	837	1 034
	Divorced		1	3		2	7	1	1	2	1	2	6

Sources Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

2.8 Marital condition: census figures

(continued)

Thousands

	Scotland						Northern Ireland					
	Males			Females			Males			Females		
	1951	1961	1971	1951	1961	1971	1951	1961	1971	1951	1961	1971
All ages:												
Single	1 217.0	1 206.0	1 197.6	1 263.0	1 205.9	1 153.8	393.1	396.0	417.5	382.7	381.1	388.0
Married	1 114.6	1 187.7	1 225.9	1 138.0	1 209.2	1 241.8	251.2	278.0	317.6	260.3	284.9	320.4
Widowed	96.7	82.4	78.0	250.8	268.0	295.2	23.5	19.7	18.5	60.5	63.6	70.4
Divorced	5.6	6.6	13.2	9.8	13.5	23.6		0.5	1.1		1.2	2.0
Age groups												
0 – 14: Single	639.1	685.3	695.1	616.0	653.8	659.7	193.6	211.6	235.2	185.1	200.6	221.8
15 – 19: Single	172.5	185.2	194.8	182.0	175.9	177.6	55.3	59.9	64.3	51.8	58.0	58.2
Married	0.7	2.2	4.6	6.6	10.8	15.2	0.2	0.4	0.9	1.2	2.0	3.0
Widowed	–	–	–	–	–	–	–	–	–	–	–	–
Divorced	–	–	–	–	–	–	–	–	–	–	–	–
20 – 24: Single	138.0	112.2	121.2	115.5	83.6	81.5	42.4	37.0	42.3	37.0	28.7	29.7
Married	34.3	47.1	75.0	75.8	89.6	111.2	6.3	9.8	17.0	15.2	18.1	25.9
Widowed	0.1	–	–	0.2	0.2	0.2	–	–	–	0.1	–	–
Divorced	–	–	0.4	0.2	0.2	1.0		–	–		–	–
25 – 34: Single	118.3	80.4	60.7	90.3	56.0	37.0	42.8	30.6	25.0	33.4	22.9	16.2
Married	232.4	242.1	242.6	275.7	276.1	266.8	49.4	52.4	69.8	63.6	65.1	76.5
Widowed	1.5	0.5	0.4	4.1	1.8	1.6	0.4	0.1	0.1	1.2	0.4	0.4
Divorced	1.2	0.9	2.8	2.7	1.8	5.2		0.1	0.2		0.1	0.4
35 – 44: Single	56.7	46.4	34.9	68.1	46.1	29.6	21.9	18.7	13.5	22.1	16.5	11.3
Married	294.4	273.2	259.0	296.8	284.9	271.3	65.4	66.1	67.2	69.3	71.4	71.8
Widowed	4.5	2.3	1.6	13.1	8.9	6.8	1.2	0.5	0.4	3.3	2.2	1.7
Divorced	2.1	1.8	3.3	3.0	4.3	5.6		0.2	0.3		0.4	0.5
45 – 54: Single	40.4	40.2	33.7	70.6	55.1	37.3	15.0	15.0	13.6	19.4	17.2	13.2
Married	258.3	278.3	253.8	242.1	268.1	254.4	57.5	64.8	65.4	55.0	62.9	65.3
Widowed	9.9	7.5	5.9	32.5	29.7	24.6	2.5	1.7	1.4	7.8	7.0	6.2
Divorced	1.4	2.2	3.2	2.3	3.8	5.7		0.2	0.3		0.3	0.6
55 – 59: Single	13.4	17.9	15.7	30.0	31.8	22.0	5.5	6.2	6.2	7.9	8.7	7.2
Married	94.1	121.4	119.9	87.0	104.5	111.9	21.7	26.5	29.6	19.5	23.3	27.1
Widowed	7.9	7.2	6.4	27.2	27.6	27.1	1.8	1.5	1.5	5.9	6.1	6.5
Divorced	0.4	0.8	1.3	0.7	1.4	2.2		0.1	0.1		0.1	0.2
60 – 64: Single	11.8	13.5	14.7	26.7	29.7	26.0	4.7	5.3	5.6	7.5	8.6	7.9
Married	75.2	89.6	108.2	64.6	77.5	91.6	17.3	21.8	25.3	14.7	18.5	21.4
Widowed	10.7	9.6	9.7	35.0	38.3	39.9	2.4	2.3	2.1	7.9	9.1	9.4
Divorced	0.3	0.5	1.0	0.5	1.0	1.8		–	0.1		0.1	0.2
65 – 74: Single	19.4	16.4	19.5	42.1	46.3	49.8	8.2	7.7	8.2	12.0	12.7	14.4
Married	96.5	101.3	127.6	73.2	79.2	97.4	24.3	26.3	31.7	17.2	19.0	23.4
Widowed	32.8	25.6	26.4	78.9	88.4	103.2	7.4	6.0	6.0	18.8	20.6	24.2
Divorced	0.2	0.4	1.0	0.4	0.9	1.7		–	0.1		0.1	0.2
75 and over: Single	7.5	8.7	7.2	21.7	27.5	33.3	3.7	3.9	3.7	6.5	7.4	8.6
Married	28.7	32.6	35.3	16.2	18.5	22.2	9.2	9.8	10.7	4.6	4.7	5.9
Widowed	29.5	29.6	27.5	59.7	73.3	91.8	7.9	7.5	7.0	15.2	18.3	21.9
Divorced	0.1	0.1	0.2	0.1	0.2	0.4		–	–		–	–

Sources General Register Office (Scotland); General Register Office (Northern Ireland)

2.9 Marital condition of the Total population[1]: mid-year estimates

Thousands

	England and Wales						Scotland					
	Males			Females			Males			Females		
	1978	1979	1980	1978	1979	1980	1978	1979	1980	1978	1979	1980
All ages												
Single	10 443.2	10 473.5	10 495.2	9 281.4	9 267.5	9 269.1	1 164.2	1 160.3	1 154.4	1 091.5	1 084.1	1 077.9
Married	12 404.4	12 364.2	12 322.8	12 422.0	12 387.5	12 356.4	1 231.2	1 225.8	1 219.3	1 234.7	1 229.5	1 224.9
Widowed	676.5	679.1	678.8	2 886.9	2 901.3	2 909.5	78.6	78.9	78.9	312.0	313.2	314.3
Divorced	445.7	485.4	538.3	614.6	665.5	726.0	36.9	40.6	45.3	47.9	51.8	57.1
Age groups:												
0 – 14:												
Single	5 481.5	5 379.3	5 284.6	5 192.8	5 093.9	5 005.0	609.3	593.5	577.2	577.4	561.8	548.0
15 – 19:												
Single	1 950.2	1 999.8	2 042.8	1 768.1	1 817.2	1 864.9	224.4	227.0	229.1	203.6	207.0	210.1
Married	23.6	22.8	21.9	106.4	104.4	100.5	4.6	4.3	4.1	13.8	13.0	12.4
Widowed	–	–	–	0.1	0.1	0.1	–	–	–	–	–	–
Divorced	–	–	–	–	0.1	0.1	–	–	–	0.1	0.1	0.1
20 – 24:												
Single	1 268.2	1 313.2	1 364.8	781.4	833.0	895.7	136.7	142.7	148.0	94.2	99.4	104.5
Married	512.9	495.3	483.4	895.3	870.6	848.1	65.5	64.0	63.1	95.7	94.3	93.3
Widowed	0.3	0.3	0.3	1.7	1.6	1.5	0.1	0.1	–	0.2	0.2	0.2
Divorced	7.1	7.5	8.4	13.7	16.8	20.8	1.7	1.5	1.4	3.1	2.9	2.8
25 – 34:												
Single	765.3	798.1	821.8	402.5	412.4	420.5	79.9	84.2	88.7	50.8	54.7	58.4
Married	2 646.1	2 613.8	2 576.2	2 899.6	2 876.8	2 856.0	267.3	265.2	262.8	284.0	281.6	280.4
Widowed	4.1	3.9	3.8	10.7	10.2	10.0	0.5	0.5	0.5	1.5	1.5	1.5
Divorced	119.6	128.9	143.0	158.1	168.5	182.0	12.5	13.7	15.6	14.0	15.5	17.6
35 – 44:												
Single	280.0	285.4	287.2	155.9	155.1	151.8	29.9	30.3	30.4	21.0	20.8	20.6
Married	2 456.2	2 491.8	2 516.7	2 432.8	2 476.4	2 510.0	250.8	252.1	251.8	259.8	260.7	259.8
Widowed	10.0	9.6	9.7	38.8	38.4	37.8	1.6	1.6	1.6	5.6	5.5	5.4
Divorced	126.7	140.7	158.0	161.1	178.5	196.6	10.0	11.3	12.7	12.0	13.1	14.6
45 – 54:												
Single	272.0	265.7	258.4	191.0	181.7	173.2	29.7	28.7	27.6	28.8	27.2	25.6
Married	2 426.6	2 390.0	2 358.8	2 392.7	2 350.9	2 316.3	247.3	244.2	241.4	248.0	245.6	243.6
Widowed	40.7	39.3	37.1	161.2	156.7	151.4	5.8	5.7	5.6	22.2	21.7	21.4
Divorced	97.6	106.9	118.1	121.1	130.9	143.0	7.1	7.9	8.9	8.6	9.3	10.2
55 – 59:												
Single	122.2	129.0	126.8	115.9	117.3	110.1	14.4	14.8	14.3	17.5	17.7	16.9
Married	1 252.6	1 291.9	1 232.9	1 189.4	1 228.1	1 174.4	117.7	121.8	117.2	112.8	116.2	111.6
Widowed	48.6	50.6	48.4	203.0	208.1	197.3	6.3	6.6	6.5	25.4	25.4	24.2
Divorced	37.9	41.5	44.1	54.3	58.5	60.0	2.3	2.6	2.9	3.6	3.9	4.1
60 – 64:												
Single	94.5	89.4	91.7	118.2	108.5	107.1	11.7	10.9	11.1	17.6	16.0	15.8
Married	1 004.5	947.7	990.6	893.8	846.0	890.3	94.0	88.9	92.1	84.3	80.1	83.5
Widowed	65.7	63.2	63.9	295.0	281.6	280.6	8.5	8.2	8.3	35.9	34.6	34.5
Divorced	25.1	26.1	29.4	39.2	40.3	44.9	1.4	1.5	1.7	2.5	2.6	2.8
65 – 74:												
Single	148.7	149.4	149.5	294.3	284.1	273.0	20.1	19.7	19.5	43.5	41.8	40.0
Married	1 574.0	1 586.0	1 598.4	1 261.2	1 273.0	1 286.0	142.4	142.5	142.6	109.9	110.9	112.0
Widowed	230.1	230.0	228.7	979.2	982.7	982.0	27.7	27.8	27.8	109.7	110.0	109.9
Divorced	27.1	29.2	32.2	54.1	58.2	63.0	1.6	1.7	1.8	3.2	3.5	3.8
75 and over												
Single	60.6	64.2	67.6	261.3	264.3	267.8	8.2	8.3	8.6	37.2	37.6	38.0
Married	507.9	524.9	543.9	350.8	361.3	374.8	41.5	42.8	44.2	26.4	27.2	28.3
Widowed	277.0	282.2	286.9	1 197.2	1 221.9	1 248.8	28.2	28.4	28.6	111.5	114.3	117.2
Divorced	4.6	4.6	5.1	13.0	13.7	15.6	0.3	0.3	0.4	0.8	1.0	1.0

---

1. For definition of Total population see introductory note on page 6.

Sources Office of Population Censuses and Surveys; General Register Office (Scotland)

2.10 Projected Total population at mid-year[1]

United Kingdom

Thousands

	1979 Base	1980	1981	1982	1983	1984	1986	1991	1996	2001	2011
Persons all ages	55 946	55 982	56 020	56 067	56 124	56 200	56 416	57 192	57 939	58 373	58 937
Under 5	3 386	3 408	3 465	3 577	3 698	3 789	3 997	4 440	4 417	4 076	3 943
Under 18	14 836	14 652	14 454	14 256	14 076	13 945	13 786	13 945	14 944	15 319	14 387
Under 21	17 446	17 327	17 202	17 064	16 922	16 787	16 547	16 462	16 923	17 586	17 083
5–14	8 664	8 417	8 162	7 876	7 633	7 441	7 148	7 397	8 370	8 790	7 834
15–29	12 458	12 615	12 781	12 953	13 068	13 183	13 372	12 846	11 627	11 150	12 785
30–44	10 621	10 763	10 864	10 939	11 027	11 119	11 349	11 887	12 319	12 900	11 177
45–64	12 592	12 474	12 428	12 421	12 474	12 515	12 143	12 101	12 806	13 289	14 948
65–74	5 166	5 176	5 124	5 041	4 897	4 762	4 914	4 899	4 776	4 477	4 713
75 and over	3 059	3 129	3 196	3 260	3 327	3 391	3 493	3 622	3 624	3 691	3 537
Under 1	711	732	738	759	780	802	850	905	866	790	816
1 and under 2	654	708	729	735	755	777	824	900	877	801	801
2–4	2 021	1 968	1 998	2 083	2 163	2 210	2 323	2 635	2 674	2 485	2 326
5–9	4 087	3 927	3 717	3 522	3 387	3 360	3 438	3 967	4 411	4 388	3 794
10–14	4 577	4 490	4 445	4 354	4 246	4 081	3 710	3 430	3 959	4 402	4 040
15–19	4 543	4 638	4 677	4 693	4 655	4 602	4 469	3 737	3 457	3 985	4 404
20–24	4 066	4 162	4 269	4 370	4 460	4 560	4 685	4 477	3 746	3 468	4 436
25–29	3 849	3 815	3 835	3 890	3 953	4 021	4 218	4 632	4 424	3 697	3 945
30–34	4 079	4 126	4 135	3 929	3 829	3 787	3 768	4 148	4 562	4 355	3 354
35–39	3 350	3 426	3 550	3 837	3 973	4 026	4 078	3 713	4 092	4 504	3 577
40–44	3 192	3 211	3 179	3 173	3 225	3 306	3 503	4 026	3 665	4 041	4 246
45–49	3 142	3 102	3 074	3 074	3 102	3 134	3 120	3 440	3 953	3 598	4 369
50–54	3 226	3 192	3 163	3 128	3 091	3 045	2 977	3 022	3,334	3,832	3 847
55–59	3 512	3 367	3 265	3 182	3 119	3 076	3 014	2 837	2 880	3 179	3 326
60–64	2 712	2 813	2 926	3 037	3 162	3 260	3 032	2 802	2 639	2 680	3 406
65–69	2 828	2 823	2 762	2 683	2 540	2 409	2 613	2 706	2 506	2 365	2 670
70–74	2 338	2 353	2 362	2 358	2 357	2 353	2 301	2 193	2 270	2 112	2 043
75–79	1 618	1 651	1 675	1 703	1 727	1 749	1 771	1 733	1 672	1 729	1 540
80–84	899	921	952	976	1 006	1 029	1 068	1 138	1 122	1 101	1 077
85 and over	542	557	569	581	594	613	654	751	830	861	920
Males all ages	27 265	27 286	27 309	27 336	27 369	27 412	27 532	27 960	28 377	28 629	28 943
Under 5	1 740	1 751	1 780	1 838	1 901	1 948	2 055	2 283	2 271	2 096	2 028
Under 18	7 618	7 525	7 423	7 323	7 230	7 164	7 083	7 165	7 680	7 873	7 395
Under 21	8 959	8 898	8 832	8 761	8 688	8 620	8 499	8 458	8 694	9 036	8 779
5–14	4 451	4 325	4 194	4 048	3 921	3 823	3 673	3 799	4 301	4 517	4 026
15–29	6 368	6 456	6 547	6 635	6 696	6 752	6 846	6 576	5 954	5 712	6 551
30–44	5 367	5 430	5 474	5 507	5 548	5 596	5 711	5 985	6 225	6 518	5 640
45–64	6 126	6 077	6 060	6 064	6 095	6 119	5 953	5 954	6 298	6 530	7 346
65–74	2 236	2 243	2 223	2 186	2 122	2 062	2 142	2 157	2 114	2 004	2 133
75 and over	977	1 004	1 031	1 058	1 086	1 112	1 152	1 206	1 214	1 252	1 219
Under 1	365	376	379	390	401	412	437	465	445	406	420
1 and under 2	335	364	375	378	388	399	424	463	451	412	412
2–4	1 040	1 011	1 026	1 070	1 112	1 137	1 194	1 355	1 375	1 278	1 196
5–9	2 102	2 020	1 913	1 811	1 740	1 726	1 766	2 039	2 268	2 256	1 951
10–14	2 349	2 305	2 281	2 237	2 181	2 097	1 907	1 760	2 033	2 261	2 075
15–19	2 330	2 378	2 397	2 405	2 387	2 360	2 293	1 921	1 774	2 046	2 262
20–24	2 087	2 136	2 190	2 241	2 286	2 336	2 397	2 293	1 922	1 776	2 274
25–29	1 951	1 942	1 960	1 989	2 023	2 056	2 156	2 362	2 258	1 890	2 015
30–34	2 059	2 075	2 075	1 972	1 923	1 906	1 912	2 106	2 312	2 209	1 697
35–39	1 694	1 730	1 792	1 933	1 998	2 023	2 036	1 874	2 068	2 272	1 805
40–44	1 614	1 625	1 607	1 602	1 627	1 667	1 763	2 005	1 845	2 037	2 138
45–49	1 572	1 557	1 545	1 547	1 562	1 576	1 568	1 722	1 958	1 802	2 188
50–54	1 591	1 573	1 559	1 545	1 529	1 510	1 484	1 506	1 655	1 882	1 913
55–59	1 696	1 629	1 583	1 545	1 516	1 496	1 465	1 395	1 416	1 557	1 630
60–64	1 267	1 318	1 373	1 427	1 488	1 537	1 436	1 331	1 269	1 289	1 615
65–69	1 269	1 267	1 242	1 205	1 139	1 079	1 178	1 232	1 146	1 097	1 238
70–74	967	976	981	981	983	983	964	925	968	907	895
75–79	582	600	613	627	639	649	661	654	638	668	613
80–84	264	271	284	296	310	321	339	369	369	367	369
85 and over	131	133	134	135	137	142	152	183	207	217	237

---

1. The assumptions on which these projections are made are described in the introductory note on page 6. 1980-based population projections are not being prepared.

Sources Government Actuary's Department in consultation with the Office of Population Censuses and Surveys, the General Register Office (Scotland) and the General Register Office (Northern Ireland).

2.10 Projected Total population at mid-year[1]

(*continued*)

Thousands

United Kingdom (*continued*)	1979 Base	1980	1981	1982	1983	1984	1986	1991	1996	2001	2011
Females all ages	28 681	28 696	28 711	28 731	28 755	28 788	28 884	29 232	29 562	29 744	29 994
Under 5	1 646	1 657	1 685	1 739	1 797	1 841	1 942	2 157	2 146	1 980	1 915
Under 18	7 218	7 127	7 031	6 933	6 846	6 781	6 703	6 780	7 264	7 446	6 992
Under 21	8 487	8 429	8 370	8 303	8 234	8 167	8 048	8 004	8 229	8 550	8 304
5–14	4 213	4 092	3 968	3 828	3 712	3 618	3 475	3 598	4 069	4 273	3 808
15–29	6 090	6 159	6 234	6 318	6 372	6 431	6 526	6 270	5 673	5 438	6 234
30–44	5 254	5 333	5 390	5 432	5 479	5 523	5 638	5 902	6 094	6 382	5 537
45–64	6 466	6 397	6 368	6 357	6 379	6 396	6 190	6 147	6 508	6 759	7 602
65–74	2 930	2 933	2 901	2 855	2 775	2 700	2 772	2 742	2 662	2 473	2 580
75 and over	2 082	2 125	2 165	2 202	2 241	2 279	2 341	2 416	2 410	2 439	2 318
Under 1	346	356	359	369	379	390	413	440	421	384	396
1 and under 2	319	344	354	357	367	378	400	437	426	389	389
2–4	981	957	972	1,013	1 051	1 073	1 129	1 280	1 299	1 207	1 130
5–9	1 985	1 907	1 804	1 711	1 647	1 634	1 672	1 928	2 143	2 132	1 843
10–14	2 228	2 185	2 164	2 117	2 065	1 984	1 803	1 670	1 926	2 141	1 965
15–19	2 213	2 260	2 280	2 288	2 268	2 242	2 176	1 816	1 683	1 939	2 142
20–24	1 979	2 026	2 079	2 129	2 174	2 224	2 288	2 184	1 824	1 692	2 162
25–29	1 898	1 873	1 875	1 901	1 930	1 965	2 062	2 270	2 166	1 807	1 930
30–34	2 020	2 051	2 060	1 957	1 906	1 881	1 856	2 042	2 250	2 146	1 657
35–39	1 656	1 696	1 758	1 904	1 975	2 003	2 042	1 839	2 024	2 232	1 772
40–44	1 578	1 586	1 572	1 571	1 598	1 639	1 740	2 021	1 820	2 004	2 108
45–49	1 570	1 545	1 529	1 527	1 540	1 558	1 552	1 718	1 995	1 796	2 181
50–54	1 635	1 619	1 604	1 583	1 562	1 535	1 493	1 516	1 679	1 950	1 934
55–59	1 816	1 738	1 682	1 637	1 603	1 580	1 549	1 442	1 464	1 622	1 696
60–64	1 445	1 495	1 553	1 610	1 674	1 723	1 596	1 471	1 370	1 391	1 791
65–69	1 559	1 556	1 520	1 478	1 401	1 330	1 435	1 474	1 360	1 268	1 432
70–74	1 371	1 377	1 381	1 377	1 374	1 370	1 337	1 268	1 302	1 205	1 148
75–79	1 036	1 051	1 062	1 076	1 088	1 100	1 110	1 079	1 034	1 061	927
80–84	635	650	668	680	696	708	729	769	753	734	708
85 and over	411	424	435	446	457	471	502	568	623	644	683
England and Wales											
Persons all ages	49 224	49 267	49 310	49 360	49 418	49 492	49 697	50 420	51 124	51 564	52 185
Under 5	2 937	2 958	3 010	3 107	3 213	3 290	3 470	3 866	3 856	3 568	3 456
Under 18	12 894	12 740	12 572	12 403	12 250	12 136	12 003	12 150	13 037	13 395	12 628
Under 21	15 158	15 064	14 964	14 848	14 730	14 616	14 412	14 358	14 771	15 379	14 998
5–14	7 536	7 324	7 103	6 856	6 647	6 481	6 227	6 443	7 295	7 683	6 879
15–29	10 873	11 011	11 156	11 307	11 409	11 513	11 694	11 272	10 230	9 818	11 268
30–44	9 399	9 530	9 622	9 693	9 772	9 854	10 053	10 502	10 861	11 389	9 943
45–64	11 149	11 042	11 002	10 994	11 044	11 084	10 748	10 726	11 380	11 816	13 262
65–74	4 592	4 604	4 559	4 486	4 357	4 236	4 377	4 367	4 252	3 976	4 211
75 and over	2 738	2 798	2 858	2 917	2 976	3 034	3 128	3 244	3 250	3 314	3 166
Under 1	617	636	639	657	676	696	738	788	756	691	715
1 and under 2	567	615	634	637	656	673	716	784	765	701	702
2–4	1 753	1 707	1 737	1 813	1 881	1 921	2 016	2 294	2 335	2 176	2 039
5–9	3 559	3 422	3 236	3 065	2 945	2 921	2 992	3 451	3 846	3 838	3 331
10–14	3 977	3 902	3 867	3 791	3 702	3 560	3 235	2 992	3 449	3 845	3 548
15–19	3 945	4 032	4 070	4 086	4 054	4 011	3 900	3 269	3 026	3 483	3 870
20–24	3 538	3 623	3 718	3 808	3 890	3 981	4 099	3 928	3 300	3 058	3 907
25–29	3 390	3 356	3 368	3 413	3 465	3 521	3 695	4 075	3 904	3 277	3 491
30–34	3 623	3 663	3 668	3 481	3 388	3 347	3 320	3 644	4 023	3 853	2 989
35–39	2 960	3 031	3 147	3 409	3 534	3 581	3 623	3 276	3 600	3 976	3 187
40–44	2 816	2 836	2 807	2 803	2 850	2 926	3 110	3 582	3 238	3 560	3 767
45–49	2 770	2 735	2 711	2 711	2 739	2 770	2 761	3 059	3 522	3 185	3 868
50–54	2 852	2 818	2 793	2 763	2 728	2 686	2 627	2 677	2 968	3 416	3 397
55–59	3 125	2 992	2 897	2 820	2 761	2 722	2 665	2 508	2 554	2 834	2 951
60–64 (Males)	1 126	1 174	1 224	1 272	1 329	1 374	1 280	1 183	1 128	1 149	1 443
60–64 (Females)	1 276	1 323	1 377	1 428	1 487	1 532	1 415	1 299	1 208	1 232	1 603
65–69	2 512	2 510	2 457	2 387	2 259	2 140	2 326	2 410	2 225	2 097	2 389
70–74	2 080	2 094	2 102	2 099	2 098	2 096	2 051	1 957	2 027	1 879	1 822
75–79	1 442	1 471	1 493	1 519	1 541	1 561	1 581	1 549	1 495	1 547	1 372
80–84	804	824	851	872	899	920	956	1 019	1 006	989	962
85 and over	492	503	514	526	536	553	591	676	749	778	832

---

[1] The assumptions on which these projections are made are described in the introductory note on page 6. 1980-based population projections are not being prepared.

Source Government Actuary's Department in consultation with the Office of Population Censuses and Surveys, the General Register Office (Scotland) and the General Register Office (Northern Ireland).

2.10 Projected Total population at mid-year[1]

(*continued*)

Thousands

	1979 Base	1980	1981	1982	1983	1984	1986	1991	1996	2001	2011
Scotland											
Persons all ages	5 184	5 172	5 163	5 156	5 150	5 147	5 145	5 161	5 162	5 124	5 008
Under 5	321	321	324	336	348	359	381	418	402	357	336
Under 18	1 433	1 406	1 379	1 358	1 337	1 321	1 297	1 303	1 379	1 388	1 231
Under 21	1 693	1 670	1 649	1 631	1 612	1 593	1 561	1 532	1 557	1 594	1 470
5–14	835	806	781	749	722	699	666	690	783	803	666
15–29	1 216	1 229	1 238	1 252	1 260	1 264	1 266	1 175	1 030	973	1 111
30–44	953	961	968	974	979	988	1 010	1 076	1 112	1 140	908
45–64	1 141	1 132	1 128	1 127	1 130	1 132	1 102	1 076	1 117	1 152	1 300
65–74	458	456	451	442	429	418	425	422	418	396	390
75 and over	260	267	273	276	282	287	295	304	300	303	297
Under 1	66	68	70	73	75	77	81	85	78	68	70
1 and under 2	62	66	67	70	72	74	78	84	79	70	68
2–4	193	187	187	193	201	208	222	249	245	219	198
5–9	387	369	351	331	319	315	319	375	412	396	320
10–14	448	437	430	418	403	384	347	315	371	407	346
15–19	451	457	456	456	451	443	426	343	310	368	388
20–24	405	413	419	427	432	438	442	412	330	297	390
25–29	360	359	363	369	377	383	398	420	390	308	333
30–34	358	365	370	354	347	345	348	383	406	377	262
35–39	301	303	308	331	342	349	362	340	374	397	286
40–44	294	293	290	289	290	294	300	353	332	366	360
45–49	293	290	286	284	285	285	281	292	343	322	378
50–54	297	295	292	290	286	283	276	270	280	330	342
55–59	309	297	292	286	284	280	276	261	255	265	293
60–64 (Males)	109	113	117	122	126	131	125	117	112	110	137
60–64 (Females)	133	137	141	145	149	153	144	136	127	125	150
65–69	251	249	243	235	223	212	226	235	223	211	216
70–74	207	207	208	207	206	206	199	187	195	185	174
75–79	142	144	146	147	149	151	153	147	140	146	133
80–84	75	78	81	83	86	88	90	96	93	89	91
85 and over	43	45	46	46	47	48	52	61	67	68	73
Northern Ireland											
Persons all ages	1 538	1 542	1 547	1 551	1 557	1 562	1 575	1 613	1 653	1 685	1 745
Under 5	128	130	132	134	139	141	145	157	159	151	151
Under 18	513	509	504	497	493	491	487	495	526	539	527
Under 21	597	595	591	586	583	583	574	575	593	615	614
5–14	294	286	279	271	264	262	256	266	291	304	287
15–29	370	379	387	394	401	407	413	399	369	360	409
30–44	268	272	273	274	275	277	286	309	345	370	327
45–64	301	297	298	300	300	297	294	300	308	321	387
65–74	115	115	113	112	111	110	110	109	107	104	111
75 and over	62	63	65	66	67	68	71	73	74	75	73
Under 1	27	29	27	29	29	29	31	33	32	30	31
1 and under 2	26	27	29	27	29	29	29	31	33	30	31
2–4	75	74	76	78	81	83	85	93	94	91	89
5–9	141	135	131	126	123	123	127	141	153	154	143
10–14	153	151	148	145	141	139	129	125	138	150	144
15–19	148	151	151	152	151	150	144	125	120	135	147
20–24	123	127	132	134	138	141	144	136	118	113	140
25–29	99	101	104	108	112	116	125	138	131	112	122
30–34	98	98	97	95	94	94	100	120	133	125	103
35–39	89	92	95	97	97	96	94	97	118	130	104
40–44	81	82	81	82	84	87	92	92	94	115	120
45–49	79	78	77	78	78	78	78	89	89	91	123
50–54	78	77	77	77	77	75	74	75	85	85	107
55–59	78	76	76	75	74	73	73	70	71	81	83
60–64 (Males)	31	31	32	33	33	33	32	30	29	30	35
60–64 (Females)	35	35	36	37	38	38	37	36	34	34	39
65–69	64	64	61	60	58	57	59	60	58	55	64
70–74	51	51	52	52	53	53	51	49	49	49	47
75–79	35	36	35	36	36	37	38	37	36	37	35
80–84	19	19	21	21	21	21	22	23	23	23	23
85 and over	8	8	9	9	10	10	11	13	15	15	15

---

1. The assumptions on which these projections are made are described in the introductory note on page 6. 1980-based population projections are not being prepared.

Sources Government Actuary's Department in consultation with the Office of Population Censuses and Surveys, the General Register Office (Scotland) and the General Register Office (Northern Ireland).

2.11

Geographical distribution of the enumerated population: census figures[1]

Thousands

	Area in square kilometres[2]	1911	1931[3]	1951	1961	1971	1981[5]
Urban and rural districts							
England and Wales:							
Urban areas	21 765	28 163	31 952	35 336	36 872	38 151	. .
Rural districts	129 360	7 908	8 000	8 422	9 233	10 598	. .
Scotland:							
Cities and burghs	1 300	3 140	3 362	3 563	3 646	3 705	. .
Landward areas	75 879	1 620	1 481	1 534	1 533	1 524	. .
Northern Ireland:							
Urban areas	240	587	678	728	770	846	. .
Rural districts	13 330	664	602	643	655	690	. .
Standard regions of England and Wales							
North	19 349	2 815	3 038	3 137	3 250	3 296	3 097
Yorkshire and Humberside	14 196	3 877	4 285	4 522	4 635	4 799	4 854
East Midlands	12 179	2 263	2 531	2 893	3 100	3 390	3 807
East Anglia	12 565	1 192	1 232	1 382	1 470	1 669	1 865
South East	27 408	11 744	13 539	15 127	16 271	17 230	16 729
South West	23 660	2 687	2 794	3 229	3 411	3 781	4 326
West Midlands	13 013	3 277	3 743	4 423	4 758	5 110	5 136
North West	7 993	5 796	6 197	6 447	6 567	6 743	6 406
Wales	20 763	2 421	2 593	2 599	2 644	2 731	2 790
Conurbations[4]							
Greater London	1 580	7 160	8 110	8 197	7 992	7 452	6 696
West Midlands	678	1 651	1 951	2 260	2 378	2 372	2 244
West Yorkshire	1 255	1 590	1 655	1 693	1 704	1 728	1 676
South East Lancashire	983	2 328	2 427	2 423	2 428	2 393	2 245
Merseyside	394	1 157	1 347	1 386	1 384	1 267	1 127
Tyneside	235	761	827	836	856	805	731
Central Clydeside	778	. .	1 690	1 759	1 802	1 728	1 713
Cities							
Birmingham	209	526	1 003	1 113	1 107	1 015	920
Liverpool	113	746	856	789	746	610	510
Manchester	110	714	766	703	662	544	449
Sheffield	184	455	512	513	494	520	477
Leeds	164	446	483	505	511	496	449
Bristol	110	357	397	443	437	427	388
Teesside	177	. .	. .	. .	. .	396	395
Coventry	81	106	167	258	306	335	313
Nottingham	74	260	269	306	312	301	271
Bradford	103	288	298	292	296	294	281
Kingston-upon-Hull	71	278	314	299	303	286	268
Leicester	73	227	239	285	273	284	280
Cardiff	80	182	224	244	257	279	261
Wolverhampton	69	95	133	163	151	269	252
Stoke-on-Trent	93	235	277	275	265	265	252
Glasgow	157	784	1 088	1 090	1 055	897	762
Edinburgh	135	320	439	467	468	454	419
Dundee	50	165	176	177	183	182	175
Aberdeen	50	164	167	183	185	182	190
Belfast	73	387	438	444	416	362	. .

1. Population of the areas as they were in each year except for Standard Regions and Conurbations—from 1911 to 1971—the figures for which relate to roughly the same geographical areas throughout.
2. At April 1971.
3. Figures for Northern Ireland and the city of Belfast relate to the 1937 census.
4. Areas of urban development where a number of separate towns have grown into each other or become linked by such factors as a common industrial or business interest or a common centre for shopping or education.
5. Provisional figures from the 1981 Census Preliminary Report.

Sources Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland).

2.12 Geographical distribution of Home population: mid-year estimates

Thousands

	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
England and Wales	48 854	49 026	49 154	49 159	49 157	49 142	49 120	49 117	49 171	49 244
Scotland	5 217	5 210	5 212	5 217	5 206	5 205	5 196	5 179	5 167	5 153
Northern Ireland	1 538	1 545	1 547	1 547	1 537	1 538	1 537	1 539	1 543	1 547
Standard regions of England and Wales										
North	3 138	3 136	3 132	3 131	3 127	3 124	3 116	3 099	3 087	3 082
Yorkshire and Humberside	4 869	4 874	4 886	4 891	4 888	4 881	4 876	4 878	4 878	4 884
East Midlands	3 635	3 667	3 703	3 720	3 733	3 739	3 747	3 750	3 766	3 779
East Anglia	1 683	1 716	1 749	1 771	1 794	1 815	1 827	1 843	1 863	1 881
South East	16 994	17 006	16 996	16 931	16 887	16 861	16 834	16 832	16 858	16 893
Greater London	*7 442*	*7 353*	*6 277*	*7 185*	*7 113*	*7 038*	*6 970*	*6 918*	*6 877*	*6 849*
South West	4 088	4 144	4 181	4 207	4 232	4 257	4 279	4 296	4 316	4 343
West Midlands	5 122	5 144	5 162	5 171	5 168	5 157	5 154	5 154	5 152	5 154
North West	6 603	6 605	6 596	6 578	6 562	6 540	6 519	6 498	6 476	6 450
Wales	2 724	2 735	2 749	2 759	2 766	2 769	2 768	2 768	2 775	2 777
Metropolitan counties										
Tyne and Wear	1 209	1 202	1 191	1 188	1 184	1 180	1 174	1 165	1 156	1 152
South Yorkshire	1 320	1 318	1 316	1 316	1 312	1 307	1 304	1 304	1 301	1 303
West Yorkshire	2 077	2 075	2 078	2 081	2 079	2 074	2 073	2 068	2 064	2 067
West Midlands	2 792	2 788	2 783	2 778	2 764	2 745	2 730	2 712	2 696	2 687
Greater Manchester	2 734	2 730	2 719	2 709	2 696	2 684	2 675	2 664	2 648	2 636
Merseyside	1 654	1 635	1 619	1 602	1 589	1 577	1 562	1 546	1 532	1 519
London boroughs and county district (with about 300 000 or more population)										
Tyne and Wear										
Newcastle-upon-Tyne	307	302	299	297	295	294	293	292	287	287
Sunderland	293	294	292	294	296	299	300	300	301	302
South Yorkshire										
Sheffield	570	566	563	560	555	551	547	548	544	544
West Yorkshire										
Leeds	745	744	744	743	741	738	734	729	724	724
Bradford	463	462	463	462	463	462	464	463	462	463
Kirklees	370	371	374	376	377	377	377	378	379	380
Wakefield	303	303	304	305	306	307	307	308	310	311
Greater London										
Croydon	335	334	332	328	326	324	322	321	321	319
Barnet	308	305	304	300	297	295	292	290	290	289
Bromley	307	306	303	299	298	295	293	292	291	290
Avon										
Bristol	426	424	421	421	418	414	410	412	408	406
West Midlands										
Birmingham	1 097	1 093	1 089	1 081	1 069	1 058	1 050	1 041	1 034	1 030
Coventry	336	335	335	339	341	340	341	340	339	338
Sandwell	330	328	325	323	320	317	313	310	307	305
Greater Manchester										
Manchester	547	535	522	511	502	497	492	489	479	474
Wigan	303	305	306	308	310	310	311	311	311	310
Merseyside										
Liverpool	605	588	575	561	553	546	537	528	520	514
Wirral	357	354	353	351	349	348	346	345	342	341
Sefton	309	308	307	306	305	304	302	301	301	299
City of Glasgow local government district	979	948	924	905	881	856	832	810	794	782
City of Edinburgh local government district	476	474	473	475	470	467	464	457	455	453
City of Dundee local government district	198	197	196	196	195	194	193	192	191	189
City of Aberdeen local government district	212	212	213	212	210	210	208	209	209	209
Belfast	417	415	415	374	368	368	358	354	351	346

Sources Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

2.13

Migration into and out from the United Kingdom

Analysis by nationality and country of last or next residence[1 2]

Thousands

	All migrants	Commonwealth citizens											
		Total	Country of last or next residence										
			Commonwealth								Foreign		
			All[4]	Australia	Canada	New Zealand	Africa	Bangladesh, India, Sri Lanka[4]	Caribbean[5]	Other	All[4]	European Community[6]	Rest of Europe[6]
Immigrants													
1970	226	155	123	31	15	8	20	28	7	14	32	9	4
1971	200	145	117	31	13	7	27	24	5	9	28	7	2
1972[7]	222	164	131	32	11	6	44	23	5	10	34	10	5
1973	196	127	99	31	11	7	22	11	5	12	29	7	4
1974	184	122	90	23	7	10	18	11	4	17	32	10	4
1975	197	138	101	26	7	10	21	13	5	18	37	12	4
1976	191	136	94	24	7	8	18	15	4	17	42	15	2
1977	163	112	75	20	7	8	14	11	4	11	37	9	4
1978	187	123	82	18	6	9	13	19	5	12	41	12	2
1979	195	135	90	16	6	9	16	19	5	19	45	9	5
1980	174	109	68	12	5	6	11	14	4	15	41	14	3
Emigrants													
1970	291	248	170	87	27	11	19	10	8	7	78	21	8
1971	240	200	134	69	15	13	15	8	8	6	66	17	10
1972	233	195	133	56	17	15	16	12	7	9	62	16	9
1973	246	204	139	55	28	25	12	5	7	6	65	21	9
1974	269	228	156	63	36	28	13	4	6	6	73	19	7
1975	238	197	108	29	36	14	13	3	4	8	89	17	10
1976	210	166	90	32	22	9	11	4	3	10	76	17	5
1977	209	172	92	32	18	8	16	4	3	10	81	19	13
1978	192	152	74	25	14	9	10	4	2	10	78	21	8
1979	189	154	75	23	18	8	9	4	3	10	78	22	7
1980	229	181	98	35	19	10	12	4	3	14	83	18	8
Balance													
1970	−65	−93	−47	−56	−13	−3	+1	+18	−1	+7	−46	−11	−4
1971	−40	−55	−17	−37	−2	−6	+11	+17	−3	+3	−38	−10	−8
1972	−11	−31	−3	−25	−6	−9	+28	+10	−2	+1	−28	−6	−4
1973	−50	−77	−40	−24	−17	−18	+10	+6	−3	+6	−37	−14	−5
1974	−85	−106	−66	−40	−29	−18	+6	+7	−2	+11	−40	−9	−3
1975	−41	−58	−7	−3	−29	−5	+8	+10	+1	+10	−52	−5	−7
1976	−19	−29	+4	−7	−15	−1	+7	+12	–	+8	−33	−2	−3
1977	−46″	−60	−17	−12	−12	–	−1	+7	+1	+1	−43	−10	−9
1978	−5	−29	+9	−7	−8	–	+3	+15	+2	+3	−37	−9	−5
1979	+6	−19	+16	−7	−12	+1	+7	+15	+2	+10	−33	−12	−2
1980	−55	−71	−30	−24	−14	−4	–	+9	+2	+2	−42	−4	−4

1. Estimates are derived from the International Passenger Survey (IPS), a sample survey covering the principal air and sea routes between the United Kingdom and overseas but excluding routes to and from the Irish Republic.
2. An immigrant is defined as a person who has resided abroad for a year or more and on entering has declared the intention to reside in the United Kingdom for a year or more; and *vice versa* for an emigrant.
3. From 1973 citizens of Pakistan are included with aliens.
4. Including Pakistan with the Commonwealth up to 1972 and with Foreign countries from 1973.
5. Including Guyana and Belize.
6. Including Denmark with Rest of Europe or other foreign countries up to 1972 and with the European Community from 1973.
7. Figures include 25,800 United Kingdom passport holders from Uganda who had been excluded from the IPS sampling arrangements.

Source Office of Population Censuses and Surveys.

2.13 Migration into and out from the United Kingdom
(*continued*)

Analysis by nationality and country of last or next residence[1 2]

Thousands

Commonwealth citizens (*continued*)					Alien citizens[3]							
Country of last or next residence (*continued*)					Total	Country of last or next residence						
Foreign (*continued*)						Common-wealth	Foreign					
United States of America	Rest of America	Republic of South Africa	Pakistan[4]	Other		All[4]	All[4]	European Com-munity	United States of America	Pakistan[4]	Other[6]	
												Immigrants
9	1	4	..	4	70	2	68	23	14	..	31	1970
10	1	5	..	4	54	1	53	14	12	..	27	1971
8	2	6	..	4	57	3	54	14	12	..	27	1972[7]
6	–	7	1	4	68	4	65	17	15	5	28	1973
7	2	5	1	4	62	1	60	19	12	4	25	1974
6	2	7	2	5	59	2	57	11	10	4	31	1975
6	2	8	3	6	55	1	54	10	10	9	26	1976
5	1	11	2	5	50	2	48	9	7	10	22	1977
6	1	10	3	8	64	1	63	12	9	16	25	1978
5	1	9	3	13	60	2	58	13	8	11	25	1979
7	2	3	2	10	64	3	61	10	10	9	32	1980
												Emigrants
13	2	24	..	10	43	4	39	13	8	..	18	1970
9	1	20	..	9	40	4	37	14	7	..	15	1971
10	1	18	..	8	38	3	35	13	8	..	15	1972
11	1	11	2	10	42	2	39	11	9	2	17	1973
11	2	20	1	12	41	3	38	10	8	1	18	1974
12	2	28	2	18	41	2	39	11	10	–	18	1975
11	2	20	2	19	45	1	44	14	10	1	19	1976
11	1	7	1	30	36	1	35	10	10	1	14	1977
14	2	4	1	28	41	2	39	11	11	1	17	1978
17	2	5	1	25	35	1	34	7	10	1	17	1979
19	3	11	1	24	48	2	47	16	10	–	20	1980
												Balance
−4	−1	−19	..	−6	+28	−2	+29	+10	+6	..	+13	1970
+1	–	−14	..	−6	+14	−2	+17	–	+5	..	+12	1971
−2	+1	−13	..	−4	+20	+1	+19	+2	+4	..	+13	1972
−5	−1	−5	−1	−6	+27	+1	+25	+6	+6	+3	+11	1973
−5	–	−15	–	−8	+21	−2	+23	+9	+5	+3	+6	1974
−6	–	−22	–	−12	+17	–	+18	–	–	+4	+14	1975
−4	–	−12	+2	−14	+10	–	+11	−4	–	+8	+7	1976
−5	–	+4	+1	−25	+14	–	+14	−1	−3	+9	+8	1977
−9	−1	+6	+2	−20	+23	–	+24	+1	−1	+16	+8	1978
−11	−1	+3	+2	−12	+25	+1	+24	+6	−1	+10	+9	1979
−12	−1	−8	+1	−14	+16	+1	+14	−6	–	+9	+12	1980

See footnotes on page 26.

Source Office of Population Censuses and Surveys.

2.14

Migration into and out from the United Kingdom

Analysis by occupation and sex[1, 2, 3]

Thousands

	Total			Professional			Manual and Clerical			Not gainfully employed[4]		
	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
Immigrants												
1970	226	110	115	46	28	19	65	39	26	115	44	71
1971	200	103	97	43	28	16	55	35	20	101	40	61
1972[5]	222	115	107	50	31	19	56	35	21	116	48	68
1973	196	104	91	47	33	14	57	31	26	92	40	51
1974	184	104	80	48	34	14	46	30	16	90	39	51
1975	197	102	95	49	28	20	50	31	19	98	42	56
1976	191	100	91	52	37	15	41	23	18	98	40	58
1977	163	88	74	43	29	14	37	22	15	82	37	46
1978	187	96	91	46	33	13	33	19	14	109	44	64
1979	195	103	91	53	36	16	35	21	14	107	46	61
1980	174	92	82	44	32	12	32	19	14	97	41	56
Emigrants												
1970	291	154	137	56	39	18	102	64	38	132	51	81
1971	240	124	116	51	35	16	87	51	36	102	38	64
1972	233	124	109	49	33	17	84	52	32	100	39	61
1973	246	124	122	51	33	19	87	53	34	108	39	69
1974	269	141	128	62	40	23	97	60	37	110	42	68
1975	238	126	112	60	43	18	73	44	29	104	39	65
1976	210	118	93	70	50	20	56	36	20	84	31	53
1977	209	117	91	66	49	17	62	39	23	81	30	51
1978	192	108	85	56	39	16	56	36	20	81	33	48
1979	189	106	82	58	43	15	52	30	22	79	34	45
1980	229	134	95	65	49	16	62	42	20	102	43	59
Balance												
1970	−65	−44	−22	−10	−11	+1	−37	−25	−12	−18	−7	−10
1971	−40	−22	−19	−8	−8	–	−32	−16	−16	−1	+2	−3
1972	−11	−9	−2	+1	−1	+2	−28	−17	−11	+16	+9	+7
1973	−50	−20	−30	−4	–	−4	−30	−21	−9	−16	+1	−17
1974	−85	−37	−48	−14	−5	−9	−51	−30	−22	−20	−3	−17
1975	−41	−24	−17	−12	−14	+2	−23	−13	−10	−6	+3	−9
1976	−19	−18	−1	−18	−13	−5	−15	−13	−1	+14	+9	+5
1977	−46	−29	−17	−23	−20	−3	−24	−16	−8	+1	+7	−6
1978	−5	−12	+6	−10	−7	−3	−24	−17	−7	+28	+12	+16
1979	+6	−3	+9	−5	−6	+1	−17	−9	−8	+28	+12	+16
1980	−55	−42	−14	−20	−16	−4	−30	−23	−6	−5	−2	−3

1. Estimates are derived from the International Passenger Survey (IPS), a sample survey covering the principal air and sea routes between the United Kingdom and overseas but excluding routes to and from the Irish Republic.
2. An immigrant is defined as a person who has resided abroad for a year or more and on entering has declared the intention to reside in the United Kingdom for a year or more; and vice versa for an emigrant.
3. Type of occupation is that followed prior to migration.
4. Includes housewives, students, children and retired persons.
5. Figures include 25,800 United Kingdom passport holders from Uganda who had been excluded from the IPS sampling arrangements.

Source Office of Population Censuses and Surveys

2.15 Aliens and British protected persons: certificates of naturalisation issued[1]

Number

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Total	2 856	2 725	2 177	3 183	3 491	3 581	2 444	3 019	1 792	2 020	4 305
Nationals of European countries:											
total	2 240	2 068	1 496	2 090	2 257	2 287	1 387	1 487	691	700	1 267
Austria	23	26	19	35	30	27	15	12	5	7	12
Belgium	15	12	8	8	9	8	4	13	7	3	8
Czechoslovakia	35	31	18	46	229	402	217	137	51	53	57
Denmark	11	7	9	10	9	17	5	6	–	3	13
Finland	4	2	3	–	4	1	1	–	5	1	4
France	31	26	23	38	23	33	27	28	10	12	30
Germany, Western	144	119	91	110	96	126	67	63	32	34	65
Greece	53	41	44	57	75	78	67	72	54	57	85
Hungary	287	277	174	266	269	197	170	141	67	61	139
Italy	109	112	91	103	108	135	81	93	58	42	92
Netherlands	30	42	26	22	26	32	14	21	6	12	15
Norway	2	6	–	12	5	12	11	2	–	–	4
Poland	1 109	1 011	747	1 029	947	792	452	582	232	258	419
Portugal	28	18	25	36	42	37	40	33	27	21	45
Romania	17	14	8	12	17	19	7	8	9	6	7
Soviet Union	14	5	9	9	13	8	2	4	–	6	6
Spain	56	50	24	34	54	64	37	52	27	30	42
Sweden	3	4	1	4	4	2	1	1	3	3	–
Switzerland	7	15	12	11	15	15	12	16	9	7	19
Yugoslavia	154	135	93	127	158	117	72	113	51	57	114
Other countries	108	115	71	121	124	165	85	90	38	27	91
Nationals of other foreign countries:											
total	383	414	443	739	824	830	685	895	693	705	1 387
Asia	231	218	239	393	437	475	409	542	418	427	847
Africa	113	137	150	241	283	247	211	277	230	239	442
America:											
United States of America	27	47	43	78	77	72	40	52	24	20	44
Other countries	12	12	11	27	27	36	25	24	21	19	54
British protected persons	22	37	43	97	133	145	119	214	147	240	712
Stateless	31	21	13	31	26	31	36	27	21	20	6
Nationality uncertain	180	185	182	226	251	288	217	396	240	355	933

1. The table refers to certificates of naturalisation granted by the Secretary of State for the Home Department to aliens and British protected persons whose oaths of allegiance have been registered at the Home Office. Certificates granted by governments of British possessions are excluded.

Source Home Office

2.16

Aliens registered in the United Kindom[1]

At 31 December in each year

Number

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Total number registered	179 254	194 134	203 183	183 815	182 363	183 567	187 952	198 506	209 387	222 673	223 288
Nationals of European countries:											
Total	106 660	105 011	102 108	80 166	71 243	63 060	58 007	59 097	61 255	63 115	66 438
Austria	2 264	2 110	1 896	1 698	1 457	1 320	1 124	1 067	1 128	1 230	1 437
Belgium	949	938	970	677	578	495	471	516	547	594	685
Czechoslovakia	1 460	643	386	252	220	227	163	182	177	192	239
Denmark	2 570	2 487	2 290	1 369	1 187	1 115	1 147	1 206	1 241	1 314	1 477
Finland	1 829	2 021	1 919	1 683	1 589	1 374	1 164	1 061	1 270	1 443	1 531
France	13 938	14 310	15 138	9 305	7 500	5 784	5 432	5 985	6 433	6 954	7 673
Germany, (Federal Republic)	11 048	10 771	10 118	6 298	5 393	4 648	4 442	4 920	5 239	5 613	6 100
Greece	4 650	4 855	5 529	5 611	6 318	6 720	6 969	7 517	7 721	7 819	7 662
Hungary	269	301	822	802	771	735	734	731	741	743	771
Italy	14 801	12 422	10 704	7 323	6 925	6 717	7 091	7 961	8 177	8 462	9 061
Netherlands	4 904	4 815	4 519	3 068	2 696	2 532	2 499	2 793	3 130	3 655	4 213
Norway	3 542	3 482	3 337	3 133	2 889	2 635	2 442	2 418	2 473	2 508	2 363
Poland	1 511	1 979	1 944	2 009	1 974	1 834	1 707	1 660	1 728	1 820	1 924
Portugal	5 418	6 047	6 441	6 224	5 485	5 120	4 678	4 486	4 401	4 107	3 820
Romania	95	120	111	125	133	107	95	101	100	97	109
Soviet Union	730	692	701	651	597	637	629	647	680	686	686
Spain	22 019	22 527	21 478	17 651	14 538	11 309	8 582	7 487	7 000	6 650	6 966
Sweden	2 744	2 750	3 106	2 999	2 847	2 626	2 259	2 093	2 327	2 589	2 871
Switzerland	8 065	8 110	7 959	6 284	5 339	4 690	4 320	4 404	4 844	4 777	4 955
Yugoslavia	3 308	3 049	2 129	2 460	2 306	1 934	1 597	1 363	1 318	1 260	1 317
Other countries	546	582	611	544	501	501	462	499	580	602	578
Nationals of other foreign countries:											
Africa	12 797	14 807	16 205	15 820	16 198	16 878	16 504	17 441	19 023	20 078	20 616
Algeria	217	329	425	580	868	1 192	1 751	1 970	2 027	2 036	2 113
Libya	491	750	711	633	739	963	1 265	1 552	2 866	3 309	3 265
South Africa	5 701	6 125	6 350	5 789	5 453	4 933	4 294	4 495	3 807	3 901	3 996
Sudan	1 261	1 369	1 555	1 741	2 090	2 468	2 320	2 380	2 567	2 905	3 178
Arab Republic of Egypt	1 953	2 693	3 424	3 505	3 989	4 189	3 938	4 038	4 692	4 611	4 545
Other countries	3 174	3 541	3 740	3 572	3 059	3 133	2 936	3 006	3 062	3 316	3 519
America	31 719	38 722	42 559	40 141	40 809	41 711	42 933	44 478	45 446	48 826	45 752
Argentina	573	678	767	728	700	683	684	714	759	832	946
Brazil	787	1 027	1 360	1 349	1 411	1 490	1 661	1 919	2 103	2 589	2 702
Chile	351	417	469	533	903	1 418	1 756	2 206	2 090	1 625	1 303
Colombia	428	590	780	911	1 597	2 608	2 954	3 125	3 137	2 949	2 731
Mexico	585	793	1 076	1 091	1 173	1 244	1 397	1 489	1 602	1 608	1 637
Peru	312	390	428	326	349	340	332	330	362	392	398
United States of America	26 910	32 699	35 098	32 582	31 706	30 118	29 940	30 205	30 772	34 178	31 584
Venezuela	1 042	1 203	1 590	1 593	1 765	2 412	2 786	3 004	3 106	3 190	3 036
Other countries	731	925	991	1 028	1 205	1 398	1 423	1 486	1 515	1 463	1 415
Asia	27 105	34 487	41 182	46 626	52 780	60 488	69 228	75 492	81 634	87 856	88 240
Indonesia	361	483	672	890	1 185	1 597	1 583	1 782	1 899	1 933	1 870
Iran	5 231	6 685	8 039	9 391	11 437	14 807	18 333	21 644	24 136	26 870	27 168
Iraq	2 301	2 668	2 993	3 197	3 479	4 031	4 993	5 662	6 636	7 316	7 578
Israel	2 369	2 625	2 716	2 429	2 399	2 384	2 298	2 334	2 432	2 664	2 866
Japan	3 306	4 871	6 553	7 249	8 625	9 240	9 493	9 529	10 207	11 309	12 404
Jordan	1 006	1 322	1 433	1 536	1 704	2 024	2 351	3 182	4 054	4 293	3 918
Lebanon	719	833	889	835	845	1 004	2 453	2 532	2 799	3 052	3 020
Pakistan[2]				479	1 651	2 744	3 405	4 294	4 746	5 177	5 491
Philippines	951	1 716	3 303	5 911	6 349	7 381	7 912	7 359	6 842	5 802	4 812
Saudi Arabia	624	711	836	777	927	1 039	1 482	1 706	1 685	1 805	1 775
Thailand	1 427	1 560	1 732	1 819	2 388	3 179	3 502	3 601	3 519	3 367	3 289
Turkey	2 920	4 490	4 961	5 055	5 014	4 117	4 124	4 482	4 873	5 103	5 057
Other countries	5 890	6 523	7 055	7 058	6 777	6 941	7 299	7 385	7 806	9 165	8 992
Stateless	463	539	508	498	742	597	610	1 309	1 248	1 869	1 388
Nationality uncertain	509	566	620	562	589	831	668	689	781	929	854

1. The aliens subject to the police registration requirements of the Immigration Act 1971 are, in general, those who are in the United Kingdom for more than a short visit but are not permanent residents here. They include work-permit holders, students, au pairs, some businessmen and long-term visitors. Short-term visitors are not required to register and nor are aliens who are permitted to stay in the country indefinitely. The registration requirements do not apply to children under 16; members of diplomatic and consular services of foreign governments; certain officials of international organisations; and members of NATO forces on duty in the United Kingdom.
2. Citizens of Pakistan were treated as aliens from 1 September 1973.

Source Home Office

2.21 Marriages

Number

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
United Kingdom											
Marriages	451 627	470 987	459 389	480 285	453 665	436 346	430 678	406 024	403 938	416 373	416 927
Persons marrying per 1 000 population	*16.3*	*17.0*	*16.5*	*17.2*	*16.2*	*15.6*	*15.4*	*14.5*	*14.5*	*14.9*	*14.9*
Civil condition											
Bachelors	396 951	412 395	393 862	392 641	366 302	348 359	339 883	315 476	309 307	314 463	315 137
Divorced men	34 242	38 108	45 083	65 862	66 016	68 136	71 446	71 945	76 732	84 637	85 255
Widowers	20 434	20 484	20 444	21 782	21 347	19 851	19 349	18 603	17 899	17 273	16 535
Spinsters	400 807	415 895	397 831	397 569	368 982	350 891	342 366	317 833	312 892	317 537	318 786
Divorced women	32 102	36 184	42 302	61 070	63 250	65 707	68 930	69 664	73 340	81 560	81 846
Widows	18 718	18 908	19 256	21 646	21 433	19 748	19 382	18 527	17 706	17 276	16 295
Males											
Under 21 years	71 033	81 379	77 562	77 261	74 984	71 639	67 393	61 980	59 877	58 536	55 867
21–24	205 731	209 678	196 773	184 641	165 750	155 655	152 241	139 858	137 206	139 394	140 399
25–29	88 847	91 141	91 443	103 630	102 148	100 086	100 265	95 345	92 745	95 975	97 614
30–34	29 319	30 337	30 059	34 090	34 696	35 348	36 682	37 195	41 794	45 954	47 331
35–44	24 910	26 035	26 915	32 643	32 740	32 675	33 764	32 675	33 710	36 996	37 964
45–54	14 118	14 470	15 832	21 589	20 625	20 082	19 523	18 597	18 668	19 615	19 063
55 and over	17 669	17 947	20 805	26 431	22 722	20 861	20 810	20 374	19 938	19 903	18 689
Age not stated	–	–	–	–	–	–	–	–	–	–	–
Females											
Under 21 years	170 559	185 969	176 614	175 939	167 686	159 863	154 212	142 191	138 994	137 971	133 554
21–24	173 331	171 610	161 658	153 686	138 091	130 751	128 847	119 916	119 149	124 514	128 444
25–29	47 586	51 231	53 309	63 977	64 812	63 954	64 380	62 448	61 117	63 161	64 589
30–34	17 410	18 268	19 236	23 478	24 084	24 853	26 346	26 258	29 143	32 568	33 487
35–44	17 835	18 560	19 874	25 922	25 309	25 646	26 014	25 741	26 669	29 152	29 622
45–54	13 161	13 219	14 768	20 144	18 305	17 351	16 717	15 513	15 477	15 770	14 981
55 and over	11 745	12 130	13 930	17 139	15 378	13 928	14 162	13 957	13 389	13 237	12 250
Age not stated	–	–	–	–	–	–	–	–	–	–	–
England and Wales											
Marriages	396 746	415 487	404 737	426 241	400 435	384 389	380 620	358 567	356 954	368 258	368 853
Persons marrying per 1,000 home population	*16.3*	*17.1*	*16.6*	*17.4*	*16.3*	*15.6*	*15.5*	*14.6*	*14.5*	*15.0*	*15.0*
Civil condition											
Bachelors	346 213	361 110	343 567	343 297	318 585	302 271	296 017	274 431	269 046	273 719	273 986
Divorced men	31 920	35 683	42 438	62 953	62 389	64 080	66 985	67 207	71 546	78 844	79 812
Widowers	18 613	18 694	18 732	19 991	19 461	18 038	17 618	16 929	16 362	15 695	15 055
Spinsters	349 861	364 397	347 391	348 045	321 101	304 626	298 217	276 544	272 215	276 385	277 166
Divorced women	29 724	33 684	39 599	58 082	59 550	61 660	64 655	65 063	68 493	76 099	76 822
Widows	17 161	17 406	17 747	20 114	19 784	18 103	17 748	16 960	16 246	15 774	14 865
Males[1]											
Under 21 years	60 562	70 800	66 669	66 255	63 719	60 602	56 788	51 975	49 961	49 007	46 863
21–24	181 536	184 789	172 673	161 718	144 475	135 213	132 766	121 798	119 365	121 213	121 739
25–29	77 424	79 784	80 349	92 125	90 582	88 662	89 419	85 002	82 713	85 668	86 982
30–34	25 926	26 985	26 709	30 736	31 274	31 898	33 282	33 716	38 118	41 909	43 308
35–44	22 214	23 421	24 398	30 188	30 049	29 967	30 946	29 970	31 074	34 169	35 119
45–54	12 797	13 088	14 546	20 207	19 074	18 635	18 044	17 163	17 204	17 998	17 667
55 and over	16 287	16 620	19 393	25 012	21 262	19 412	19 375	18 943	18 519	18 294	17 175
Females[1]											
Under 21 years	149 196	164 613	154 984	154 011	145 948	138 860	133 883	123 395	120 091	119 535	115 709
21–24	152 547	150 203	141 238	134 589	120 466	113 459	112 509	104 516	104 152	108 758	111,964
25–29	41 006	44 594	46 693	57 108	57 657	56 998	57 715	55 813	54 774	56 617	57 851
30–34	15 224	16 104	17 175	21 358	21 819	22 577	23 923	23 939	26 710	29 908	30 852
35–44	15 808	16 543	17 939	23 937	23 070	23 404	23 881	23 519	24 500	26 786	27 374
45–54	12 022	12 077	13 637	18 960	16 984	16 047	15 492	14 336	14 251	14 464	13 771
55 and over	10 943	11 353	13 071	16 278	14 491	13 044	13 217	13 049	12 476	12 190	11 332

---

[1] The figures for England and Wales include an assumed distribution of 'Age not stated'.

Source Office of Population Censuses and Surveys

2.21 Marriages

(continued)

Number

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Scotland											
Marriages	43 203	42 500	42 139	42 018	41 174	39 191	37 543	37 288	37 811	37 860	38 501
Persons marrying per 1 000 population	*16.6*	*16.3*	*16.2*	*16.1*	*15.8*	*15.1*	*14.4*	*14.4*	*14.6*	*14.7*	*14.9*
Civil condition											
Bachelors	39 399	38 560	37 853	36 997	35 781	33 551	31 690	31 099	31 044	31 571	31 472
Divorced men	2 270	2 472	2 725	3 383	3 805	4 162	4 418	4 863	5 419	5 016	5 777
Widowers	1 534	1 468	1 561	1 638	1 588	1 478	1 435	1 326	1 348	1 273	1 252
Spinsters	39 523	38 639	37 964	37 077	35 920	33 758	31 875	31 455	31 417	31 989	31 968
Divorced women	2 363	2 526	2 830	3 504	3 816	4 039	4 338	4 570	5 125	4 652	5 355
Widows	1 317	1 335	1 345	1 437	1 438	1 394	1 330	1 263	1 269	1 219	1 178
Males											
Under 21 years	8 700	8 989	9 015	9 263	9 003	8 495	8 010	7 892	7 504	7 098	6 798
21–24	19 550	18 809	17 909	16 578	15 922	15 020	14 119	13 952	13 935	14 553	14 700
25–29	8 235	8 036	8 400	8 808	8 818	8 208	8 014	7 728	7 910	8 108	8 263
30–34	2 484	2 505	2 509	2 611	2 710	2 636	2 736	2 948	3 246	3 201	3 448
35–44	1 997	1 937	1 936	2 185	2 208	2 346	2 225	2 252	2 391	2 378	2 639
45–54	1 121	1 036	1 161	1 319	1 249	1 258	1 229	1 286	1 414	1 198	1 354
55 and over	1 116	1 188	1 209	1 254	1 264	1 228	1 210	1 230	1 411	1 324	1 299
Females											
Under 21 years	17 320	17 485	17 590	17 485	16 826	16 017	14 895	14 874	14 264	13 969	13 575
21–24	16 396	15 557	14 541	13 548	13 413	12 509	11 957	11 724	12 193	12 813	13 091
25–29	4 657	4 707	5 004	5 433	5 323	5 126	5 168	4 954	5 054	5 181	5 476
30–34	1 618	1 527	1 632	1 788	1 840	1 908	1 858	1 982	2 208	2 124	2 326
35–44	1 599	1 530	1 615	1 856	1 861	1 765	1 879	1 886	2 025	1 919	2 127
45–54	942	956	1 004	1 133	1 130	1 044	1 007	1 069	1 157	1 046	1 147
55 and over	671	738	753	775	781	822	779	799	910	808	759
Northern Ireland[1]											
Marriages	12 297	12 152	11 905	11 212	10 783	10 867	9 914	9 696	10 304	10 214	..
Persons marrying per 1 000 population	*16.1*	*15.8*	*15.4*	*14.4*	*13.9*	*14.2*	*12.8*	*12.6*	*13.4*	*13.2*	..
Civil condition											
Bachelors	11 886	11 735	11 491	10 720	10 307	10 315	9 355	9 162	9 700	9 580	..
Divorced men	155	173	184	244	251	299	320	323	374	427	..
Widowers	256	244	230	248	225	253	239	211	230	207	..
Spinsters	11 975	11 801	11 560	10 804	10 345	10 391	9 414	9 222	9 735	9 631	..
Divorced women	137	177	158	196	231	236	263	277	336	372	..
Widows	185	174	187	212	207	240	237	197	233	211	..
Males											
Under 21 years	1 879	1 904	1 991	2 002	2 034	2 110	1 995	2 024	2 025	1 906	..
21–24	5 339	5 291	5 014	4 697	4 520	4 455	3 941	3 889	4 246	4 107	..
25–29	3 122	3 058	3 105	2 758	2 606	2 638	2 329	2 304	2 397	2 524	..
30–34	868	845	845	811	740	764	743	728	799	822	..
35–44	617	580	519	506	500	472	480	384	436	467	..
45–54	261	250	221	232	198	221	205	178	203	198	..
55 and over	211	224	210	206	185	207	221	189	198	190	..
Females											
Under 21 years	4 036	4 145	4 338	4 253	4 177	4 312	3 901	4 029	4 172	3 876	..
21–24	5 011	4 863	4 556	4 077	3 879	3 829	3 443	3 273	3 563	3 667	..
25–29	1 980	1 909	1 865	1 722	1 633	1 539	1 467	1 389	1 490	1 557	..
30–34	546	534	488	477	436	515	461	451	452	511	..
35–44	418	405	370	383	381	368	343	283	341	329	..
45–54	200	175	180	188	174	181	170	157	149	164	..
55 and over	106	121	108	112	103	123	129	114	137	110	..

[1] 1979 figures are provisional.

Sources General Register Office (Scotland); General Register Office (Northern Ireland)

2.22 Divorce[1]

Number

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
England and Wales											
Decrees absolute, granted:											
Number	58 239	74 437	119 025	106 003	113 500	120 522	126 694	129 053	143 667	138 706	148 301
Rate per 1 000 married population[2]	*4.7*	*6.0*	*9.5*	*8.4*	*9.0*	*9.6*	*10.1*	*10.4*	*11.6*	*11.2*	*12.0*
Duration of marriage:											
0–4 years	8 183	9 659	15 275	16 148	18 534	20 569	22 437	23 506	25 807	25 883	28 517
5–9 years	19 398	22 606	33 629	31 083	33 643	36 157	38 247	38 790	43 228	42 190	45 152
10–14 years	12 154	14 354	21 809	20 036	21 120	22 671	23 736	24 000	27 207	26 373	28 620
15–19 years	7 548	9 434	15 256	13 895	14 738	15 637	16 238	16 061	17 918	17 124	18 541
20 years and over	10 956	18 384	33 056	24 841	25 465	25 488	26 036	26 696	29 507	27 136	27 471
Age of wife at marriage											
16–19 years	23 366	27 839	44 542	40 459	43 323	46 501	48 784	49 170	54 484	52 550	55 946
20–24 years	26 016	33 953	53 602	47 951	51 399	54 184	56 452	57 153	63 319	60 523	64 786
25–29 years	5 211	7 533	12 126	10 096	10 630	11 306	12 138	12 545	14 259	14 118	15 060
30–34 years	1 710	2 454	4 117	3 564	3 740	3 912	4 231	4 535	5 203	5 187	5 638
35–39 years	867	1 174	2 047	1 665	1 864	1 894	2 137	2 341	2 637	2 690	2 893
40–44 years	451	636	1 111	953	1 028	1 171	1 203	1 390	1 528	1 572	1 672
45 years and over	618	848	1 480	1 315	1 516	1 554	1 749	1 919	2 237	2 066	2 306
Age of wife at divorce											
16–24 years	8 196	9 398	13 850	13 524	12 565	14 159	15 265	16 989	19 471	19 639	20 905
25–29 years	14 918	17 811	27 819	26 482	28 548	30 508	31 101	30 115	33 149	31 892	34 308
30–34 years	11 430	13 284	19 819	18 607	20 877	22 711	25 353	26 384	29 659	29 137	31 765
35–39 years	8 030	9 498	15 039	14 247	15 669	16 733	17 497	17 701	19 840	19 457	21 436
40–44 years	5 976	7 521	12 147	10 495	11 606	12 289	13 063	13 135	15 183	14 473	15 423
45 years and over	9 689	16 925	30 351	22 648	24 235	24 122	24 415	24 729	26 365	24 108	24 464
Divorces in which there were:											
No children	15 183	20 457	30 824	26 318	28 870	30 962	33 729	37 818	43 065	41 805	45 334
1 or more children	43 056	53 980	88 201	79 685	84 630	89 560	92 965	91 235	100 602	96 901	102 967
Scotland											
Decrees absolute, granted[3]:											
Number	4 270	4 485	5 155	6 670	6 745	7 795	8 129	8 568	8 411	8 833	10 479
Rate per 1 000 married population	*1.7*	*1.8*	*2.1*	*2.7*	*2.7*	*3.1*	*3.2*	*3.4*	*3.4*	*3.6*	*4.3*
Duration of marriage:											
0–4 years	877	911	996	1 319	1 364	1 598	1 849	1 741	1 563	1 457	1 805
5–9 years	1 332	1 446	1 628	2 083	2 141	2 478	2 490	2 418	2 441	2 612	3 123
10–14 years	900	922	1 082	1 315	1 255	1 519	1 487	1 457	1 430	1 728	2 074
15–19 years	537	528	703	895	947	1 046	1 049	1 146	972	1 115	1 349
20 years and over	624	678	746	1 058	1 038	1 154	1 254	1 806	1 997	1 921	2 128
Age of wife at marriage:											
16–20 years	2 517	2 656	3 086	4 079	4 110	4 721	4 913	4 967	4 684	5 042	5 964
21–24 years	1 192	1 244	1 405	1 811	1 825	2 132	2 187	2 365	2 365	2 408	2 919
25–29 years	334	348	418	519	475	564	612	709	740	787	895
30–34 years	114	106	120	126	152	168	201	218	264	249	313
35–39 years	53	60	57	57	61	97	81	130	128	130	149
40–44 years	26	32	32	24	49	51	62	67	66	68	78
45 years and over	34	39	37	54	73	62	73	92	103	100	122
Age of wife at divorce:											
16–24 years	974	1 077	1 182	1 478	1 535	1 712	1 909	1 755	1 638	1 468	1 701
25–29 years	1 047	1 080	1 277	1 748	1 728	2 083	2 116	2 047	1 923	2 126	2 616
30–34 years	825	877	972	1 211	1 170	1 402	1 419	1 412	1 379	1 663	2 013
35–39 years	571	534	689	865	890	1 043	1 022	1 094	991	1 129	1 419
40–44 years	373	397	430	584	624	724	734	774	771	875	1 047
45 years and over	480	520	605	784	798	831	929	1 466	1 648	1 525	1 644
Actions[4] in which there were											
No children	1 164	1 244	1 513	1 836	1 977	2 301	2 463	3 260	3 836	3 756	4 325
1 or more children	3 646	3 801	4 284	5 641	5 573	6 377	6 508	5 923	4 946	5 401	6 622

---

1. For an analysis of divorce petitions filed, etc., by grounds, see Table 3.71.
2. In England and Wales 'married population' refers to married couples i.e. rate per 1 000 married couples.
3. For divorces under pre-1976 legislation these figures relate only to persons who were married in Scotland, and obtained their decree of divorce from the Court of Session.
4. These Actions relate to all persons divorced or separated in Scotland, irrespective of the country of marriage.

Sources Office of Population Censuses and Surveys; General Register Office (Scotland); Scottish Courts Administration

2.23

Mean family size of women married once only at all ages under 45[1]

Analysed by year and duration of marriage
Great Britain

	Marriage duration (exact years)						
	2	5	10	15	20	25	30
Calendar year of marriage							
1930	0.64	1.17	1.69	1.98	2.12	2.15	2.15
1931	0.63	1.14	1.66	1.97	2.11	2.14	2.14
1932	0.61	1.13	1.63	1.98	2.11	2.14	2.13
1933	0.62	1.12	1.63	1.98	2.10	2.12	2.11
1934	0.61	1.11	1.62	1.96	2.06	2.08	2.08
1935	0.58	1.09	1.63	1.97	2.07	2.09	2.08
1936	0.57	1.06	1.64	1.95	2.04	2.05	2.05
1937	0.56	1.02	1.67	1.96	2.05	2.06	2.06
1938	0.57	1.05	1.72	1.99	2.07	2.09	2.09
1939	0.48	1.01	1.70	1.96	2.06	2.08	2.09
1940	0.44	0.97	1.66	1.90	2.00	2.02	2.02
1941	0.46	1.01	1.69	1.94	2.04	2.06	2.06
1942	0.47	1.07	1.71	1.97	2.08	2.10	2.10
1943	0.54	1.18	1.77	2.02	2.14	2.16	2.17
1944	0.59	1.25	1.81	2.07	2.19	2.20	2.20
1945	0.61	1.26	1.81	2.09	2.19	2.21	2.21
1946	0.67	1.27	1.83	2.09	2.19	2.21	2.21
1947	0.67	1.26	1.83	2.11	2.21	2.23	2.23
1948	0.65	1.25	1.84	2.12	2.22	2.23	2.24
1949	0.63	1.24	1.85	2.13	2.22	2.24	2.24
1950	0.63	1.27	1.87	2.15	2.25	2.27	
1951	0.59	1.20	1.87	2.15	2.24	2.25	
1952	0.59	1.22	1.91	2.20	2.28	2.29	
1953	0.59	1.26	1.95	2.23	2.31	2.32	
1954	0.59	1.27	1.99	2.25	2.32	2.33	
1955	0.61	1.31	2.02	2.26	2.32		
1956	0.62	1.34	2.06	2.31	2.37		
1957	0.63	1.37	2.08	2.31	2.36		
1958	0.64	1.41	2.12	2.34	2.39		
1959	0.65	1.44	2.13	2.32	2.36		
1960	0.67	1.47	2.16	2.35			
1961	0.69	1.48	2.13	2.29			
1962	0.70	1.48	2.11	2.25			
1963	0.70	1.48	2.09	2.22			
1964	0.70	1.46	2.04	2.17			
1965	0.69	1.43	1.99				
1966	0.66	1.40	1.94				
1967	0.65	1.37	1.90				
1968	0.61	1.33	1.87				
1969	0.60	1.29	1.84				
1970	0.57	1.24					
1971	0.52	1.15					
1972	0.48	1.09					
1973	0.46	1.05					
1974	0.43	1.03					
1975	0.41						
1976	0.41						
1977	0.43						

---

1. The figures refer to women married in the calendar years shown from 1930 onwards. Mean family size is the average number of liveborn children born to these women by the time they reached the marriage durations shown. The figures take account of births up to those of 1972. Thus, the figure of 1.66 shown at duration 10 years against 1940 is the average number of liveborn children by their tenth wedding anniversary to women who married at ages under 45 for the first time in 1940.

Sources Office of Population Censuses and Surveys; General Register Office (Scotland)

2.24 Births

Annual averages or calendar years

	Live births										Still-births	
	By sex				By legitimacy			Rates			Thousands	Rate per 1 000 births (including still-births)
	Thousands			Males born per 1 000 females	Thousands		*Illegitimate as percentage of all live births*	Total per 1 000 population	Total per 1 000 women aged 15 – 44	Legitimate per 1 000 married women aged 16 – 44		
	Total	Males	Females		Legitimate	Illegitimate						
United Kingdom												
1900 – 02	1 095	558	537	1 037	1 049	47	*4.3*	28.6	115.1	240.7	. .	. .
1910 – 12	1 037	528	508	1 039	989	47	*4.5*	24.6	99.4	202.5	. .	. .
1920 – 22	1 018	522	496	1 052	968	49	*4.8*	23.1	93.0	. .	. .	. .
1930 – 32	750	383	367	1 046	713	36	*4.8*	16.3	66.5	. .	. .	. .
1940 – 42	723	372	351	1 062	685	38	*5.3*	15.0	. .	. .	. .	. .
1950 – 52	803	413	390	1 061	763	40	*5.0*	16.0	73.7	. .	. .	. .
1960 – 62	946	487	459	1 063	892	55	*5.8*	17.9	90.3	. .	. .	. .
1970 – 72	880	453	427	1 064	808	72	*8.2*	15.8	82.5	. .	12	13
1963	990	508	482	1 056	925	65	*6.6*	18.5	92.5	. .	18	18
1964	1 015	522	492	1 061	945	70	*6.9*	18.8	94.3	. .	17	17
1965	997	513	484	1 059	924	73	*7.3*	18.4	93.2	. .	16	16
1966	980	504	475	1 061	905	74	*7.6*	18.0	91.7	. .	15	15
1967	962	495	467	1 059	884	78	*8.1*	17.6	90.3	. .	15	15
1968	947	487	460	1 059	869	78	*8.2*	17.2	89.1	. .	14	14
1969	920	473	447	1 059	845	75	*8.1*	16.7	86.7	. .	12	13
1970	904	465	439	1 059	831	73	*8.0*	16.3	85.2	. .	12	13
1971	902	464	438	1 059	827	74	*8.2*	16.2	84.8	. .	12	13
1972	834	430	404	1 065	764	70	*8.4*	14.9	78.1	. .	10	12
1973	780	402	377	1 067	714	66	*8.4*	13.9	72.6	. .	9	12
1974	737	380	358	1 060	674	64	*8.7*	13.2	68.3	. .	8	11
1975	698	359	338	1 062	635	63	*9.0*	12.5	64.3	. .	7	11
1976	676	347	328	1 058	614	61	*9.0*	12.1	61.7	. .	7	10
1977	657	338	319	1 060	594	63	*9.6*	11.8	59.5	. .	6	9
1978	687	353	334	1 059	618	68	*10.0*	12.3	61.4	86.3	6	8
1979[1]	735	378	356	1 061	656	78	*10.6*	13.1	64.8	91.9	6	8
1980[1]	754	386	368	1 049	667	87	*11.5*	13.5	65.6	93.6	6	7
England and Wales[2]												
1900 – 02	932	475	458	1 037	896	37	*3.9*	28.6	114.8	235.5	. .	. .
1910 – 12	884	450	433	1 040	846	37	*4.2*	24.5	98.6	197.4	. .	. .
1920 – 22	862	442	420	1 051	823	39	*4.5*	22.8	91.1	179.1	. .	. .
1930 – 32	632	323	309	1 047	603	28	*4.5*	15.8	64.3	122.7	27	41
1940 – 42	607	312	295	1 057	576	31	*5.1*	14.5	60.4	98.9	22	36
1950 – 52	683	351	332	1 058	649	34	*4.9*	15.6	72.1	105.8	16	20
1960 – 62	812	418	394	1 061	763	49	*6.0*	17.6	89.0	123.5	16	19
1970 – 72	764	394	371	1 061	700	64	*8.4*	15.7	81.5	109.4	10	13
1963	854	438	416	1 055	795	59	*6.9*	18.2	91.3	126.9	15	17
1964	876	451	425	1 062	813	63	*7.2*	18.6	93.0	128.7	15	16
1965	863	443	420	1 056	796	66	*7.7*	18.1	92;1	126.9	14	16
1966	850	437	413	1 060	783	67	*7.9*	17.8	90.8	124.8	13	15
1967	832	428	404	1 058	762	70	*8.4*	17.3	89.1	121.5	13	15
1968	819	421	398	1 058	749	70	*8.5*	16.9	87.9	119.2	12	14
1969	798	410	387	1 058	730	67	*8.4*	16.4	85.6	115.8	11	13
1970	784	403	381	1 058	720	65	*8.3*	16.1	84.3	113.5	10	13
1971	783	403	380	1 061	717	66	*8.4*	16.0	84.0	112.4	10	12
1972	725	374	351	1 064	663	63	*8.6*	14.8	77.5	103.6	9	12
1973	676	349	327	1 065	618	58	*8.6*	13.7	71.7	96.2	8	12
1974	640	329	310	1 061	583	56	*8.8*	13.0	67.5	91.1	7	11
1975	603	311	293	1 062	549	55	*9.1*	12.3	63.3	85.9	6	10
1976	584	300	284	1 058	531	54	*9.2*	11.9	60.8	83.3	6	10
1977	569	293	276	1 060	514	55	*9.7*	11.6	58.7	81.0	5	9
1978	596	307	289	1 060	536	59	*10.0*	12.1	60.6	84.4	5	9
1979	638	328	310	1 060	569	69	*10.9*	13.0	64.1	89.8	5	8
1980	656	336	320	1 049	579	77	*11.8*	13.3	65.0	91.6[1]	5	7

1. Provisional.
2. Until 1930 – 32, figures relate to the number of births registered in the calendar year; later figures are of the number of births actually occurring in the year.

Sources Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

2.24 Births
(*continued*)

Annual averages or calendar years

	Live births										Still-births	
	Total	By sex			By legitimacy			Rates				
		Males	Females	Males born per 1 000 females	Legitimate	Illegitimate	Illegitimate as percentage of all live births	Total per 1 000 population	Total per 1 000 women aged 15–44	Legitimate per 1 000 married women aged 16–44	Thousands	Rate per 1 000 births (including still-births)
	Thousands				Thousands							
Scotland												
1900–02	132.0	67.4	64.5	1 046	123.6	8.4	*6.4*	29.5	121.9	271.8	. .	. .
1910–12	122.9	62.8	60.1	1 044	113.8	9.1	*7.4*	25.9	107.3	233.2	. .	. .
1920–22	124.9	63.9	61.1	1 046	116.0	8.9	*7.2*	25.6	105.1	226.7	. .	. .
1930–32	92.6	47.2	45.4	1 040	85.9	6.7	*7.2*	19.1	80.1	169.0	. .	. .
1940–42	88.9	45.6	43.4	1 051	83.1	5.9	*6.6*	18.5	73.0	136.9	3.7	40
1950–52	91.2	46.9	44.3	1 060	86.6	4.6	*5.0*	17.9	80.1	132.3	2.5	27
1960–62	102.3	52.6	49.7	1 060	97.6	4.7	*4.6*	19.7	97.5	146.1	2.2	21
1970–72	84.2	43.3	40.9	1 057	77.4	6.8	*8.1*	16.2	83.3	117.1	1.1	13
1963	102.7	52.7	50.0	1 053	97.4	5.3	*5.2*	19.7	97.1	145.2	2.0	19
1964	104.4	53.7	50.7	1 060	98.7	5.6	*5.4*	20.0	98.6	147.3	1.9	18
1965	100.7	52.0	48.6	1 070	94.8	5.9	*5.8*	19.3	96.3	142.3	1.8	18
1966	96.5	49.8	46.8	1 064	90.4	6.2	*6.4*	18.6	93.5	137.2	1.6	16
1967	96.2	49.6	46.6	1 065	89.6	6.7	*6.9*	18.5	94.3	136.9	1.5	16
1968	94.8	48.9	45.9	1 065	87.8	7.0	*7.4*	18.2	93.5	134.7	1.4	15
1969	90.3	46.7	43.6	1 069	83.6	6.7	*7.5*	17.3	89.5	128.1	1.3	14
1970	87.3	45.0	42.3	1 065	80.6	6.7	*7.7*	16.8	86.6	123.1	1.2	14
1971	86.7	44.5	42.3	1 052	79.7	7.0	*8.1*	16.6	85.6	120.1	1.2	13
1972	78.6	40.3	38.3	1 053	71.9	6.7	*8.5*	15.1	77.7	108.1	1.1	13
1973	74.4	38.6	35.8	1 079	67.9	6.5	*8.8*	14.3	73.4	102.3	0.9	12
1974	70.1	35.8	34.3	1 045	63.7	6.3	*9.1*	13.4	68.3	95.7	0.9	12
1975	67.9	35.0	32.9	1 064	61.6	6.3	*9.3*	13.1	66.1	93.2	0.8	11
1976	64.9	33.5	31.4	1 067	58.9	6.0	*9.3*	12.5	62.4	89.3	0.6	10
1977	62.3	32.0	30.3	1 054	56.4	6.0	*9.6*	12.0	59.4	85.0	0.6	9
1978	64.3	33.1	31.2	1 058	58.0	6.3	*9.8*	12.4	60.8	88.8	0.5	8
1979[1]	68.4	35.4	33.0	1 071	61.4	7.0	*10.2*	13.2	68.9	96.4	0.5	7
1980[1]	68.9	35.4	33.5	1 057	61.2	7.7	*11.1*	13.4	63.8	94.8	0.5	7
Northern Ireland												
1900–02	30.8	15.9	14.9	1 064	29.6	1.2	*3.9*	24.9	99.7	283.2	. .	. .
1910–12	30.3	15.5	14.8	1 042	29.0	1.3	*4.2*	24.2	101.8	266.2	. .	. .
1920–22	30.6	15.7	14.9	1 048	29.3	1.3	*4.4*	24.3	104.8	. .	. .	. .
1930–32	25.6	13.1	12.5	1 047	24.3	1.3	*5.0*	20.5	87.7	. .	. .	. .
1940–42	27.3	14.2	13.1	1 079	26.0	1.3	*4.8*	21.1	. .	. .	. .	. .
1950–52	28.7	14.8	13.9	1 066	27.7	0.9	*3.4*	20.9	85.6	. .	. .	. .
1960–62	32.2	16.6	15.5	1 068	31.4	0.8	*2.5*	22.5	111.7	. .	. .	. .
1970–72	31.3	16.2	15.1	1 074	30.1	1.2	*3.9*	20.4	106.2	. .	0.5	14
1963	33.4	17.3	16.1	1 077	32.5	0.9	*2.6*	23.1	114.4	. .	0.7	19
1964	34.3	17.6	16.7	1 053	33.3	1.0	*3.0*	23.6	116.5	. .	0.7	19
1965	33.9	17.7	16.2	1 094	32.9	1.0	*2.9*	23.1	114.5	. .	0.7	19
1966	33.2	17.3	15.9	1 090	32.2	1.0	*3.1*	22.5	112.0	. .	0.6	16
1967	33.4	17.2	16.2	1 057	32.2	1.2	*3.6*	22.4	114.4	. .	0.6	17
1968	33.2	17.2	16.0	1 070	32.0	1.2	*3.8*	22.1	113.3	. .	0.5	16
1969	32.4	16.6	15.8	1 049	31.2	1.2	*3.7*	21.4	110.4	. .	0.5	15
1970	32.1	16.5	15.5	1 064	30.9	1.2	*3.8*	21.1	108.8	. .	0.5	14
1971	31.8	16.5	15.3	1 081	30.6	1.2	*3.8*	20.7	108.6	. .	0.5	14
1972	30.0	15.6	14.4	1 078	28.7	1.3	*4.2*	19.4	101.3	. .	0.4	14
1973	29.2	15.2	14.0	1 079	28.0	1.2	*4.1*	18.9	97.3	. .	0.4	13
1974	27.2	14.0	13.2	1 062	25.9	1.3	*4.5*	17.6	91.1	. .	0.4	14
1975	26.1	13.5	12.6	1 065	24.8	1.3	*5.1*	17.0	87.8	. .	0.4	14
1976	26.4	13.5	12.8	1 056	25.0	1.3	*5.0*	17.1	87.8	. .	0.3	10
1977	25.4	13.1	12.3	1 070	24.0	1.4	*5.4*	16.5	83.8	. .	0.3	12
1978	26.2	13.2	13.1	1 007	24.7	1.5	*5.8*	17.1	85.4	. .	0.2	9
1979[1]	28.2	14.5	13.7	1 058	26.5	1.7	*5.9*	18.3	84.9	. .	0.2	9

[1] Provisional.

Sources General Register Office (Scotland); General Register Office (Northern Ireland)

2.25 Live births by age of mother

England and Wales

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
	Number										
Age of mother: all ages	784 486	783 155	725 440	675 953	639 885	603 445	584 270	569 259	596 418	638 028	656 234
15–19[1]	80 975	82 641	79 087	73 270	68 724	63 507	57 943	54 477	55 984	59 143	60 754
20–24	289 209	285 703	249 109	223 675	208 084	190 198	182 210	174 544	182 580	193 209	201 541
25–29	238 228	247 239	247 676	243 753	235 593	225 990	220 712	207 916	210 598	222 102	223 438
30–34	114 086	109 616	98 739	91 800	89 132	88 379	90 791	100 807	113 077	125 664	129 908
35–39	48 323	45 224	39 821	34 178	30 308	28 147	26 117	25 527	27 937	31 394	33 893
40–44	12 756	11 915	10 313	8 649	7 496	6 653	5 999	5 534	5 719	5 978	6 075
45 and over	909	817	695	628	548	571	498	454	523	538	625
	Rates per 1 000 women[2]										
15–44	*84.25*	*83.99*	*77.45*	*71.67*	*67.57*	*63.42*	*60.87*	*58.69*	*60.70*	*64.06*	*65.00*
15–19	*49.41*	*50.98*	*48.23*	*43.98*	*40.53*	*36.53*	*32.45*	*29.75*	*29.86*	*30.77*	*30.91*
20–24	*156.14*	*154.43*	*141.68*	*130.96*	*123.75*	*115.19*	*110.54*	*104.74*	*107.90*	*112.20*	*114.12*
25–29	*154.69*	*154.46*	*142.66*	*135.28*	*129.73*	*123.14*	*119.85*	*119.02*	*123.86*	*132.84*	*135.79*
30–34	*80.13*	*77.70*	*69.93*	*63.58*	*60.30*	*58.51*	*57.81*	*59.10*	*63.86*	*69.97*	*71.26*
35–39	*34.68*	*32.82*	*28.96*	*24.65*	*21.64*	*20.00*	*18.72*	*18.31*	*19.67*	*21.49*	*22.61*
40–44	*8.62*	*8.14*	*7.14*	*6.07*	*5.36*	*4.85*	*4.42*	*4.09*	*4.18*	*4.31*	*4.35*
45–49	*0.56*	*0.52*	*0.45*	*0.42*	*0.37*	*0.39*	*0.35*	*0.32*	*0.37*	*0.39*	*0.45*

---

1. Includes births to mothers aged less than 15.
2. Rates are based on Total and not on Home population.

Source Office of Population Censuses and Surveys

2.26 Live births by age of mother

Scotland

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
	Number										
Age of mother: all ages	87 335	86 728	78 550	74 392	70 093	67 943	64 895	62 342	64 295	68 366	68 892
15–19[1]	9 034	9 196	9 231	8 940	8 784	8 267	7 514	6 978	7 084	7 152	7 226
20–24	31 478	31 480	27 175	25 232	23 689	22 700	21 340	20 559	21 006	21 977	22 565
25–29	25 874	26 015	24 871	24 718	23 631	23 579	23 293	21 566	21 992	23 610	23 201
30–34	13 400	12 854	11 249	10 341	9 475	9 169	9 024	9 697	10 697	11 745	12 111
35–39	5 873	5 583	4 682	4 109	3 422	3 237	2 897	2 702	2 759	3 139	3 104
40–44	1 537	1 468	1 234	968	887	762	656	630	532	584	556
45 and over	102	65	61	42	62	56	32	41	25	30	27
Age not stated	37	67	47	42	143	173	139	169	200	129	102
	Rates per 1 000 women										
15–44	*86.32*	*85.40*	*77.69*	*73.36*	*68.06*	*66.09*	*62.32*	*59.42*	*60.54*	*63.79*	*63.64*
15–19	*47.20*	*47.56*	*46.85*	*44.61*	*42.80*	*39.86*	*35.61*	*32.51*	*32.62*	*32.55*	*32.52*
20–24	*155.28*	*153.31*	*146.03*	*138.25*	*128.47*	*124.06*	*114.69*	*108.38*	*108.96*	*111.95*	*112.65*
25–29	*159.10*	*156.07*	*146.99*	*141.91*	*131.78*	*128.92*	*124.39*	*119.45*	*123.78*	*133.18*	*130.54*
30–34	*89.67*	*86.50*	*74.64*	*68.64*	*61.88*	*59.83*	*57.95*	*58.09*	*62.08*	*66.81*	*67.30*
35–39	*39.62*	*38.35*	*30.96*	*27.23*	*22.61*	*21.47*	*19.37*	*18.16*	*18.44*	*20.78*	*20.49*
40–44	*9.90*	*9.56*	*7.84*	*6.23*	*5.78*	*5.06*	*4.39*	*4.24*	*3.58*	*3.92*	*3.73*
45–49	*0.62*	*0.40*	*0.38*	*0.26*	*0.39*	*0.36*	*0.21*	*0.27*	*0.16*	*0.20*	*0.18*

---

1. Includes births to mothers aged less than 15.

Source General Register Office (Scotland)

2.27

Legitimate live births

England and Wales

Number

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
All legitimate live births	719 742	717 477	662 928	617 856	583 399	548 554	530 504	513 880	535 781	568 561	578 862
To remarried women	18 805	19 384	20 623	22 413	24 500	25 119	26 688	28 359	31 745	36 868	38 487
To women married once only	700 937	698 093	642 305	595 443	558 899	523 435	503 816	485 521	504 036	531 693	540 375
Duration of present marriage[1] (years):											
Under 1	103 775	100 056	87 545	76 726	66 760	58 740	52 472	48 835	51 466	56 225	59 568
1	87 242	87 234	76 778	69 178	63 473	56 607	53 462	50 918	51 672	55 648	59 455
2	89 662	89 428	85 572	79 966	73 401	66 455	60 530	57 002	57 846	58 683	59 695
3	84 336	86 177	83 410	81 853	77 457	71 252	66 537	60 234	60 966	60 553	59 276
4	70 704	73 009	70 742	69 370	69 282	65 374	62 705	60 030	58 471	59 094	57 842
5	55 469	58 313	55 568	54 661	54 919	54 941	55 244	52 583	54 031	53 406	52 252
6	42 828	43 985	42 679	40 363	40 700	40 660	42 693	42 807	44 234	46 799	44 487
7	33 585	33 928	31 127	29 611	29 086	29 751	30 834	32 800	35 027	37 444	38 255
8	26 359	25 607	22 942	21 082	20 395	20 542	21 817	22 500	25 589	28 805	28 945
9	21 764	20 441	17 772	15 975	14 858	14 769	15 224	16 023	18 266	21 932	22 696
10 – 14	60 429	56 772	48 231	40 319	34 950	32 410	31 355	31 985	36 484	42 691	46 880
15 – 19	19 918	18 515	15 934	12 964	10 789	9 347	8 572	7 576	7 612	8 065	8 663
20 – 24	4 593	4 299	3 736	3 087	2 563	2 293	2 079	1 911	1 971	1 954	1 903
25 and over	273	329	269	288	266	294	292	317	395	394	458
Previous liveborn children[1]											
0	274 252	280 257	262 155	249 335	237 632	221 539	211 178	207 824	218 644	229 694	231 270
1	233 089	235 212	223 859	215 795	208 279	198 379	195 118	185 980	188 135	194 982	197 102
2	110 332	106 895	93 605	80 468	71 759	67 072	64 393	61 866	66 350	73 585	76 755
3	45 757	42 897	36 345	29 524	24 698	22 105	20 251	18 535	19 621	21 699	23 080
4	19 554	17 409	14 175	10 926	8 984	7 772	7 015	6 209	6 219	6 566	6 946
5	9 337	7 888	6 342	4 720	3 876	3 354	3 026	2 591	2 629	2 737	2 792
6	4 329	3 941	2 981	2 419	1 814	1 600	1 378	1 268	1 209	1 208	1 227
7	2 145	1 825	1 436	1 183	941	804	746	618	584	593	608
8	1 032	857	686	554	483	424	398	323	350	296	299
9 or more	1 110	912	721	519	433	386	313	307	295	333	296

[1] To women married once only.

Source Office of Population Censuses and Surveys

2.28 Legitimate live births
Scotland

Number

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
All legitimate live births	80 623	79 699	71 889	67 872	63 744	61 629	58 870	56 374	57 991	61 404	61 214
Duration of present marriage (years):											
Under 1	12 972	12 529	11 391	10 254	10 011	8 891	7 927	7 347	7 498	7 660	8 008
1	10 577	10 136	8 877	8 381	7 827	7 506	6 813	6 343	6 584	6 863	6 903
2	9 899	9 862	9 193	8 909	8 554	8 129	7 727	7 019	6 750	6 892	7 116
3	9 249	9 593	8 991	8 848	8 392	8 234	7 898	7 369	7 307	7 263	6 979
4	7 751	8 139	7 525	7 573	7 390	7 390	7 091	6 727	6 780	7 056	6 491
5	6 117	6 210	5 936	5 902	5 471	5 722	5 913	5 901	5 877	6 280	6 011
6	4 866	4 805	4 431	4 318	4 161	4 207	4 321	4 519	4 744	5 009	4 995
7	3 824	3 879	3 346	3 172	2 827	3 048	3 222	3 182	3 574	4 086	3 963
8	3 043	2 923	2 551	2 392	2 186	2 182	2 152	2 201	2 507	2 961	2 914
9	2 488	2 488	2 008	1 811	1 667	1 595	1 526	1 572	1 819	2 049	2 216
10–14	7 158	6 526	5 449	4 591	3 850	3 507	3 235	3 207	3 633	4 278	4 638
15–19	2 241	2 199	1 841	1 429	1 168	988	857	811	762	851	840
20–24	422	385	325	266	229	213	174	166	148	151	130
25 and over	16	24	23	25	11	17	14	10	8	5	10
Not stated	–	1	2	1	–	–	–	–	–	–	–
Previous children of all marriages:											
0	29 938	30 386	28 465	27 681	26 697	25 869	24 653	23 571	24 220	25 235	25 418
1	24 828	24 988	22 969	22 854	22 039	21 951	21 659	21 128	21 574	22 700	22 424
2	13 516	13 094	11 330	9 917	9 022	8 429	7 974	7 671	8 154	9 133	9 322
3	6 492	6 072	5 062	4 223	3 519	3 211	2 699	2 447	2 529	2 793	2 676
4	3 018	2 692	2 219	1 761	1 339	1 211	1 033	882	872	905	849
5	1 486	1 248	933	738	565	488	389	377	347	334	307
6	679	609	451	339	286	223	202	138	109	131	108
7	328	301	199	187	140	106	107	71	54	66	39
8	151	141	122	79	57	44	39	33	32	23	18
9 or more	168	159	127	88	79	66	53	35	40	21	23
Not stated	18	9	12	5	1	31	62	21	60	63	30

Source General Register Office (Scotland)

2.29

Deaths: analysis by age and sex

United Kingdom

Annual averages or calendar years

Number

	All ages[1]	Under 1 year	1–4	5–9	10–14	15–19	20–24	25–34	35–44	45–54	55–64	65–74	75–84	85 and over
Males														
1900–02	340 664	87 242	37 834	8 429	4 696	7 047	8 766	19 154	24 739	30 488	37 610	39 765	28 320	6 563
1910–12	303 703	63 885	29 452	7 091	4 095	5 873	6 817	16 141	21 813	28 981	37 721	45 140	29 397	7 283
1920–22	284 876	48 044	19 008	6 052	3 953	5 906	6 572	13 663	19 702	29 256	40 583	49 398	34 937	7 801
1930–32	284 249	28 840	11 276	4 580	2 890	5 076	6 495	12 327	16 326	29 376	47 989	63 804	45 247	10 022
1940–42	314 643	24 624	6 949	3 400	2 474	4 653	4 246	11 506	17 296	30 082	57 076	79 652	59 733	12 900
1950–52	307 312	14 105	2 585	1 317	919	1 498	2 289	5 862	11 074	27 637	53 691	86 435	79 768	20 131
1960–62	318 850	12 234	1 733	971	871	1 718	1 857	3 842	8 753	26 422	63 009	87 542	83 291	26 605
1970–72	335 166	9 158	1 485	1 019	802	1 778	2 104	3 590	7 733	24 608	64 898	105 058	82 905	30 027
1963	334 842	12 408	1 826	1 020	813	1 875	1 888	3 828	9 230	26 293	67 841	92 055	86 524	29 221
1964	314 573	11 989	1 641	954	804	2 090	1 913	3 789	9 323	25 213	65 846	86 936	78 074	26 001
1965	323 083	11 325	1 712	1 040	821	2 137	1 898	3 743	9 185	25 440	66 930	90 982	80 283	27 587
1966	329 757	11 105	1 852	987	820	2 268	1 989	3 709	8 851	25 394	67 252	94 060	82 112	29 358
1967	315 461	10 254	1 690	1 005	848	1 967	1 976	3 519	8 253	24 152	64 683	92 230	77 244	27 640
1968	333 594	10 319	1 753	1 030	807	1 788	1 974	3 386	8 220	24 481	66 381	98 937	84 089	30 429
1969	337 800	9 894	1 713	998	800	1 808	1 999	3 595	8 116	25 167	68 265	104 219	82 325	28 901
1970	334 355	9 713	1 556	978	773	1 752	2 131	3 585	7 836	24 399	66 657	103 589	81 996	29 390
1971	328 537	9 366	1 439	1 055	834	1 802	2 091	3 524	7 735	24 242	63 657	102 139	81 183	29 470
1972	342 605	8 393	1 460	1 024	801	1 779	2 092	3 661	7 629	25 184	64 379	109 448	85 535	31 220
1973	338 788	7 783	1 438	978	790	1 819	2 213	3 953	7 530	25 434	61 970	108 871	85 172	30 837
1974	337 263	7 180	1 307	858	775	1 895	1 968	3 820	7 448	25 864	59 703	110 718	84 491	31 236
1975	335 006	6 392	1 139	829	842	1 871	2 018	3 845	7 006	24 630	58 581	110 126	86 653	31 074
1976	341 910	5 706	1 036	798	769	1 978	1 994	3 867	6 976	23 663	59 703	112 234	90 710	32 476
1977	329 924	5 350	918	744	702	1 892	1 947	3 864	6 752	22 787	57 214	108 677	88 569	30 508
1978[2]	336 395	5 220	866	726	729	2 067	2 055	3 944	6 912	22 439	57 381	110 384	92 574	31 098
1979[2]	339 568	5 447	748	708	707	2 042	1 969	4 012	6 868	21 828	56 944	110 172	96 026	32 097
Females														
1900–02	322 058	68 770	36 164	8 757	5 034	6 818	8 264	18 702	21 887	25 679	34 521	42 456	34 907	10 099
1910–12	289 608	49 865	27 817	7 113	4 355	5 683	6 531	15 676	19 647	24 481	32 813	46 453	37 353	11 828
1920–22	274 772	35 356	17 323	5 808	4 133	5 729	6 753	14 878	18 121	24 347	34 026	48 573	45 521	14 203
1930–32	275 336	21 072	9 995	3 990	2 734	4 721	5 931	12 699	15 373	24 695	39 471	59 520	56 250	18 886
1940–42	296 646	17 936	5 952	2 743	2 068	4 180	5 028	11 261	14 255	23 629	42 651	70 907	71 377	24 658
1950–52	291 597	10 293	2 098	880	625	1 115	1 717	5 018	8 989	18 875	37 075	75 220	92 848	36 844
1960–62	304 871	8 887	1 334	627	522	684	811	2 504	6 513	16 720	36 078	73 118	105 956	51 117
1970–72	322 968	6 666	1 183	654	459	718	900	2 110	5 345	15 594	36 177	75 599	109 539	68 024
1963	319 446	9 160	1 449	603	455	714	760	2 532	6 722	16 565	37 442	75 815	111 131	56 098
1964	296 557	8 868	1 342	619	485	822	810	2 365	6 576	15 828	35 774	70 864	100 964	51 238
1965	304 715	8 246	1 414	612	535	839	833	2 306	6 549	15 772	36 168	72 452	103 569	55 418
1966	313 997	8 129	1 425	612	476	888	853	2 282	6 123	16 118	36 281	74 021	107 571	59 217
1967	301 249	7 821	1 317	624	506	814	863	2 111	5 840	15 359	35 373	71 005	101 744	57 872
1968	322 404	7 429	1 379	669	498	703	835	2 166	5 744	15 610	36 806	74 936	110 101	65 528
1969	321 737	7 189	1 280	579	423	714	918	2 125	5 874	15 824	37 725	77 206	108 385	63 495
1970	321 030	7 002	1 181	648	467	662	957	2 118	5 501	15 527	36 652	76 033	108 485	65 798
1971	316 541	6 798	1 129	649	493	721	866	2 105	5 267	15 358	35 621	73 502	107 056	66 976
1972	331 333	6 198	1 238	665	416	770	878	2 107	5 267	15 897	36 260	77 261	113 076	71 300
1973	330 904	5 646	1 060	610	455	803	847	2 166	5 145	15 822	34 733	77 067	113 393	73 157
1974	330 096	5 172	981	581	503	736	805	2 070	5 038	15 972	34 342	76 929	112 492	74 475
1975	327 471	4 798	860	540	405	751	813	2 211	4 897	15 054	33 904	75 459	112 838	74 941
1976	338 889	4 070	735	516	484	724	786	2 264	4 737	14 912	34 468	76 950	118 246	79 997
1977	325 219	3 933	720	431	450	750	839	2 148	4 583	13 905	33 395	74 573	113 872	75 620
1978[2]	330 782	3 908	715	480	497	818	823	2 343	4 719	13 914	33 353	75 433	115 730	78 049
1979[2]	336 009	4 026	617	428	462	701	738	2 244	4 544	13 667	33 274	75 610	118 859	80 839

1. In some years the totals include a small number of persons whose age was not stated.
2. Provisional.

Sources Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

2.29 (*continued*)

Deaths: analysis by age and sex
England and Wales
Annual averages or calendar years

Number

	All ages	Under 1 year	1 – 4	5 – 9	10 – 14	15 – 19	20 – 24	25 – 34	35 – 44	45 – 54	55 – 64	65 – 74	75 – 84	85 and over
Males														
1900 – 02	288 886	76 095	32 051	7 066	3 818	5 611	7 028	15 869	21 135	26 065	31 600	33 568	23 835	5 144
1910 – 12	257 253	54 678	24 676	5 907	3 348	4 765	5 596	13 603	18 665	24 820	32 217	38 016	24 928	6 036
1920 – 22	240 605	39 796	15 565	5 151	3 314	4 901	5 447	11 551	17 004	25 073	34 639	42 025	29 685	6 455
1930 – 32	243 147	23 331	9 099	3 844	2 435	4 354	5 580	10 600	14 041	25 657	41 581	54 910	39 091	8 624
1940 – 42	268 876	19 393	5 616	2 834	2 051	3 832	3 156	9 484	14 744	25 983	50 058	68 791	51 779	11 158
1950 – 52	266 879	11 498	2 131	1 087	778	1 248	1 947	4 990	9 489	23 815	46 948	75 774	69 496	17 677
1960 – 62	278 369	10 157	1 444	812	742	1 523	1 624	3 278	7 524	22 813	54 908	77 000	73 180	23 364
1970 – 72	293 934	7 818	1 259	860	677	1 524	1 788	3 079	6 637	21 348	56 667	92 389	73 365	26 522
1963	292 410	10 401	1 548	843	685	1 662	1 656	3 304	7 922	22 637	59 004	80 861	76 164	25 723
1964	274 773	10 011	1 414	808	687	1 859	1 691	3 309	8 027	21 763	57 333	76 256	68 800	22 815
1965	282 328	9 518	1 452	872	703	1 903	1 666	3 249	7 936	22 050	58 277	79 747	70 811	24 144
1966	288 622	9 357	1 563	823	706	2 001	1 725	3 193	7 620	22 037	58 673	82 782	72 378	25 764
1967	277 178	8 673	1 427	851	708	1 749	1 718	3 003	7 118	20 981	56 632	81 430	68 428	24 460
1968	293 213	8 705	1 492	868	677	1 544	1 715	2 897	7 096	21 287	58 139	87 104	74 657	27 032
1969	296 561	8 331	1 484	839	662	1 574	1 727	3 083	6 952	21 937	59 763	91 925	72 822	25 462
1970	293 053	8 269	1 315	816	649	1 551	1 836	3 089	6 717	21 162	58 099	91 037	72 625	25 888
1971	288 359	7 974	1 228	916	690	1 538	1 771	3 046	6 683	21 046	55 699	89 802	71 907	26 059
1972	300 389	7 210	1 235	847	693	1 482	1 757	3 103	6 511	21 837	56 202	96 329	75 564	27 619
1973	296 546	6 599	1 203	817	677	1 510	1 836	3 336	6 455	21 923	53 976	95 605	75 300	27 309
1974	295 315	6 137	1 095	720	649	1 582	1 666	3 241	6 222	22 388	51 883	97 331	74 770	27 631
1975	294 174	5 430	983	677	692	1 584	1 697	3 229	5 935	21 337	51 088	96 934	76 879	27 709
1976	300 058	4 879	876	676	639	1 660	1 663	3 245	5 928	20 449	52 048	98 654	80 348	28 993
1977	289 773	4 519	769	635	598	1 620	1 599	3 270	5 695	19 600	49 855	95 873	78 528	27 212
1978	295 505	4 513	739	628	619	1 776	1 761	3 325	5 849	19 307	49 976	97 194	82 067	27 751
1979	297 862	4 731	641	602	605	1 727	1 649	3 426	5 822	18 607	49 586	96 764	85 091	28 611
1980	291 869	4 471	668	517	546	1 745	1 613	3 203	5 710	17 693	48 053	94 188	85 300	28 162
Females														
1900 – 02	269 432	60 090	30 674	7 278	4 010	5 265	6 497	15 065	18 253	21 474	28 424	35 307	29 118	7 977
1910 – 12	242 079	42 642	23 335	5 883	3 519	4 522	5 256	12 742	16 363	20 611	27 571	38 489	31 363	9 782
1920 – 22	229 908	29 178	14 174	4 928	3 456	4 719	5 533	12 244	15 142	20 580	28 633	41 010	38 439	11 871
1930 – 32	233 915	16 929	8 013	3 338	2 293	3 969	5 039	10 716	13 022	21 190	33 798	50 844	48 531	16 234
1940 – 42	253 702	14 174	4 726	2 265	1 695	3 426	4 198	9 470	12 093	20 413	36 814	60 987	61 891	21 550
1950 – 52	252 176	8 367	1 727	732	520	893	1 365	4 131	7 586	16 161	31 875	65 087	81 154	32 579
1960 – 62	266 849	7 409	1 103	527	444	591	700	2 147	5 576	14 389	31 083	63 543	93 548	45 789
1970 – 72	284 181	5 677	1 020	562	396	620	806	1 814	4 585	13 417	31 222	65 817	96 952	61 293
1963	280 458	7 641	1 232	522	387	632	652	2 144	5 725	14 240	32 166	66 008	98 559	50 550
1964	259 964	7 434	1 138	537	402	723	705	2 040	5 713	13 589	30 786	61 517	89 472	45 908
1965	267 051	6 877	1 213	524	457	722	716	1 967	5 639	13 577	31 202	62 857	91 557	49 743
1966	275 002	6 790	1 220	518	398	737	742	1 981	5 235	13 889	31 350	64 122	95 013	53 007
1967	265 338	6 593	1 147	535	438	710	755	1 843	5 032	13 328	30 657	61 832	90 324	52 144
1968	283 541	6 277	1 195	573	430	624	740	1 870	4 894	13 420	31 796	65 168	97 651	58 903
1969	282 817	6 060	1 075	498	352	634	810	1 856	5 065	13 602	32 596	67 219	96 021	57 029
1970	282 141	5 998	1 011	538	401	570	849	1 802	4 715	13 292	31 577	66 219	95 917	59 252
1971	278 903	5 746	976	568	419	631	787	1 836	4 528	13 274	30 760	64 017	94 958	60 403
1972	291 500	5 288	1 073	579	367	658	783	1 804	4 512	13 686	31 330	67 215	99 980	64 225
1973	290 932	4 808	896	510	393	681	740	1 876	4 362	13 611	29 872	67 137	100 293	65 753
1974	289 977	4 322	827	505	442	630	688	1 785	4 291	13 828	29 471	66 992	99 398	66 798
1975	288 667	4 058	716	463	354	632	711	1 921	4 180	13 053	29 192	65 822	100 000	67 565
1976	298 458	3 455	593	451	417	623	671	1 939	4 041	12 806	29 605	67 107	104 673	72 077
1977	286 155	3 322	614	373	394	616	702	1 870	3 883	11 929	28 828	64 903	100 536	68 185
1978	290 396	3 368	607	417	421	691	710	2 042	4 004	11 911	28 607	65 411	102 058	70 149
1979	295 157	3 447	527	368	386	622	635	1 938	3 868	11 671	28 624	65 646	104 807	72 618
1980	289 516	3 428	518	349	373	667	696	1 861	3 771	10 757	27 857	64 087	102 728	72 424

Source Office of Population Censuses and Surveys

2.29
(continued)

Deaths: analysis by age and sex
Scotland
Annual averages or calendar years

Number

	All ages[1]	Under 1 year	1–4	5–9	10–14	15–19	20–24	25–34	35–44	45–54	55–64	65–74	75–84	85 and over
Males														
1900–02	40 224	9 189	4 798	1 083	672	1 069	1 292	2 506	2 935	3 591	4 597	4 531	3 117	834
1910–12	35 981	7 510	3 935	962	595	826	910	1 969	2 469	3 325	4 356	5 113	3 182	813
1920–22	34 649	6 757	2 847	710	489	747	791	1 616	2 128	3 314	4 785	5 624	3 928	911
1930–32	32 476	4 426	1 771	610	365	568	706	1 352	1 848	2 979	5 095	6 906	4 839	1 010
1940–42	36 384	3 973	1 011	449	321	668	888	1 643	2 090	3 348	5 728	8 556	6 317	1 337
1950–52	32 236	1 949	349	175	105	200	265	693	1 267	3 151	5 574	8 544	8 094	1 871
1960–62	32 401	1 578	222	121	102	146	185	456	1 013	2 986	6 682	8 505	7 980	2 425
1970–72	32 446	944	168	119	93	178	233	396	875	2 617	6 641	10 176	7 383	2 624
1963	34 093	1 512	236	135	100	169	180	429	1 069	3 000	7 308	9 079	8 239	2 637
1964	31 763	1 440	179	117	91	177	177	383	1 074	2 806	7 116	8 524	7 264	2 415
1965	32 555	1 327	202	138	96	189	187	405	1 001	2 788	7 151	9 006	7 459	2 606
1966	32 476	1 283	206	124	90	208	199	422	991	2 754	7 013	8 945	7 589	2 652
1967	30 554	1 158	195	117	104	176	200	431	928	2 554	6 683	8 700	6 893	2 415
1968	32 146	1 156	217	128	103	190	210	387	935	2 633	6 770	9 484	7 354	2 579
1969	32 631	1 099	174	121	109	184	216	401	936	2 564	6 946	9 851	7 381	2 649
1970	32 538	1 010	186	125	90	161	232	403	891	2 604	6 923	9 987	7 266	2 660
1971	31 585	988	155	100	114	197	242	371	832	2 588	6 427	9 945	7 134	2 492
1972	33 215	833	162	133	76	176	226	413	902	2 658	6 573	10 596	7 748	2 719
1973	32 954	841	171	117	76	175	225	381	839	2 789	6 435	10 693	7 603	2 609
1974	32 722	748	148	97	83	202	183	403	953	2 739	6 205	10 757	7 505	2 699
1975	32 168	669	113	112	104	195	216	411	838	2 634	5 994	10 727	7 617	2 538
1976	32 983	568	110	84	97	204	212	448	811	2 621	6 109	10 926	8 146	2 647
1977	31 280	585	103	81	75	181	236	432	817	2 494	5 835	10 173	7 802	2 466
1978	32 432	479	87	63	78	211	210	479	854	2 508	5 888	10 734	8 299	2 542
1979	32 884	490	79	79	71	219	215	442	805	2 599	5 851	10 804	8 543	2 687
1980	31 669	481	93	65	78	190	223	421	778	2 316	5 628	10 248	8 571	2 577
Females														
1900–02	39 891	7 143	4 477	1 162	747	1 058	1 246	2 625	2 732	3 130	4 485	5 273	4 305	1 508
1910–12	36 132	5 854	3 674	981	618	836	910	2 149	2 473	2 909	3 960	5 636	4 588	1 552
1920–22	34 449	5 029	2 602	687	489	711	889	1 947	2 266	2 828	4 157	5 587	5 443	1 814
1930–32	32 377	3 319	1 602	527	339	568	666	1 508	1 812	2 731	4 380	6 630	6 178	2 117
1940–42	33 715	2 852	921	373	283	595	656	1 382	1 672	2 528	4 630	7 674	7 613	2 536
1950–52	31 525	1 432	284	115	84	185	293	714	1 127	2 188	4 204	8 157	9 310	3 431
1960–62	30 559	1 107	170	80	63	72	87	287	762	1 897	4 115	7 752	9 991	4 177
1970–72	30 978	694	118	69	46	73	74	231	608	1 769	4 036	7 823	10 112	5 324
1963	31 428	1 112	172	64	50	66	86	318	796	1 874	4 338	7 923	10 265	4 364
1964	29 276	1 068	168	56	68	80	86	268	704	1 806	4 075	7 577	9 181	4 139
1965	30 313	1 000	148	67	63	105	90	272	730	1 774	4 074	7 820	9 656	4 514
1966	31 213	956	148	75	59	119	84	241	717	1 809	4 068	7 975	10 076	4 886
1967	28 969	866	128	75	58	81	89	195	656	1 681	3 875	7 426	9 255	4 584
1968	31 165	814	139	74	49	60	72	234	667	1 787	4 078	7 850	10 075	5 266
1969	31 190	803	156	56	58	66	85	212	647	1 817	4 168	8 014	10 003	5 105
1970	31 102	704	129	82	50	77	92	244	632	1 804	4 108	7 814	10 158	5 209
1971	30 029	734	107	64	60	64	62	214	590	1 720	4 000	7 603	9 686	5 125
1972	31 802	644	117	62	29	79	67	234	602	1 783	4 001	8 052	10 493	5 639
1973	31 591	571	105	77	46	91	80	224	604	1 796	3 890	7 930	10 355	5 822
1974	32 018	578	109	59	48	73	90	217	613	1 741	3 979	8 037	10 440	6 034
1975	30 957	499	104	56	33	84	77	228	580	1 625	3 792	7 750	10 250	5 879
1976	32 270	391	86	48	49	69	88	235	567	1 708	3 916	7 961	10 795	6 357
1977	31 014	419	73	45	41	97	100	214	557	1 578	3 671	7 761	10 628	5 830
1978	32 691	351	73	37	61	93	86	236	598	1 651	3 871	8 208	11 028	6 398
1979	32 863	388	69	37	58	59	81	247	551	1 635	3 776	8 045	11 309	6 608
1980	31 630	350	51	41	44	77	90	222	547	1 511	3 587	7 673	10 988	6 449

1. In some years the totals include a small number of persons whose age was not stated.

Source General Register Office (Scotland)

2.29

(continued)

Deaths: analysis by age and sex
Northern Ireland
Annual averages or calendar years

Number

	All ages[1]	Under 1 year	1 – 4	5 – 9	10 – 14	15 – 19	20 – 24	25 – 34	35 – 44	45 – 54	55 – 64	65 – 74	75 – 84	85 and over
Males														
1900 – 02	11 554	1 958	985	280	206	367	446	779	669	832	1 413	1 666	1 368	585
1910 – 12	10 469	1 697	841	222	152	282	311	569	679	836	1 148	2 011	1 287	434
1920 – 22	9 622	1 491	596	191	150	258	334	496	570	869	1 159	1 749	1 324	435
1930 – 32	8 626	1 083	406	126	90	154	209	375	437	740	1 313	1 988	1 317	388
1940 – 42	9 383	1 258	322	117	102	153	202	379	462	751	1 290	2 305	1 637	405
1950 – 52	8 197	658	105	55	36	50	77	179	318	671	1 169	2 117	2 178	583
1960 – 62	8 080	499	67	38	27	49	48	108	216	623	1 419	2 037	2 131	816
1970 – 72	8 786	396	58	40	32	76	83	115	221	643	1 590	2 493	2 157	881
1962	7 927	459	66	35	18	39	34	97	205	626	1 416	2 059	2 095	778
1963	8 339	495	62	42	28	44	52	95	239	656	1 529	2 115	2 121	861
1964	8 037	538	48	29	26	54	45	97	222	644	1 397	2 156	2 010	771
1965	8 200	480	58	30	22	45	45	89	248	602	1 502	2 229	2 013	837
1966	8 659	465	83	40	24	59	65	94	240	603	1 566	2 333	2 145	942
1967	7 729	423	68	37	36	42	58	85	207	617	1 368	2 100	1 923	765
1968	8 235	458	44	34	27	54	49	102	189	561	1 472	2 349	2 078	818
1969	8 608	464	55	38	29	50	56	111	228	666	1 556	2 443	2 122	790
1970	8 764	434	55	37	34	40	63	93	228	633	1 635	2 565	2 105	842
1971	8 593	404	56	39	30	67	78	107	220	608	1 531	2 392	2 142	919
1972	9 001	350	63	44	32	121	109	145	216	689	1 604	2 523	2 223	882
1973	9 288	343	64	44	37	134	152	236	236	722	1 559	2 573	2 269	919
1974	9 226	295	64	41	43	111	119	176	273	737	1 615	2 630	2 216	906
1975	8 664	293	43	40	46	92	105	205	233	659	1 499	2 465	2 157	827
1976	8 869	259	50	38	33	114	119	174	237	593	1 546	2 654	2 216	836
1977	8 871	246	46	28	29	91	112	162	240	693	1 524	2 631	2 239	830
1978[2]	8 458	228	40	35	32	80	84	140	209	624	1 517	2 456	2 208	805
1979[2]	8 822	226	28	27	31	96	105	144	241	622	1 507	2 604	2 392	799
Females														
1900 – 02	12 735	1 537	1 013	317	277	495	521	1 012	902	1 075	1 612	1 876	1 484	614
1910 – 12	11 397	1 369	808	249	218	325	365	785	811	961	1 282	2 328	1 402	494
1920 – 22	10 415	1 149	547	193	188	299	331	687	713	939	1 236	1 976	1 639	518
1930 – 32	9 044	824	380	125	102	184	226	475	539	774	1 293	2 046	1 541	535
1940 – 42	9 229	910	305	105	90	159	174	409	490	688	1 207	2 246	1 873	572
1950 – 52	7 896	494	87	33	21	37	59	173	276	526	996	1 976	2 384	834
1960 – 62	7 463	371	61	20	15	21	24	70	175	434	880	1 823	2 417	1 151
1970 – 72	7 809	295	45	23	17	25	20	65	152	408	919	1 959	2 475	1 407
1962	7 299	405	66	20	14	23	26	60	181	406	838	1 787	2 331	1 142
1963	7 560	407	45	17	18	16	22	70	201	451	938	1 884	2 307	1 184
1964	7 317	366	36	26	15	19	19	57	159	433	913	1 770	2 311	1 191
1965	7 351	369	53	21	15	12	27	67	180	421	892	1 775	2 356	1 161
1966	7 782	383	57	19	19	32	27	60	171	420	863	1 924	2 482	1 324
1967	6 942	362	42	14	10	23	19	73	152	350	841	1 747	2 165	1 144
1968	7 698	338	45	22	19	19	23	62	183	403	932	1 918	2 375	1 359
1969	7 730	326	49	25	13	14	23	57	162	405	961	1 973	2 361	1 361
1970	7 787	300	41	28	16	15	16	72	154	431	967	2 000	2 410	1 337
1971	7 609	318	46	17	14	26	17	55	149	364	861	1 882	2 412	1 448
1972	8 031	266	48	24	20	33	28	69	153	428	929	1 994	2 603	1 436
1973	8 381	267	59	23	16	31	27	66	179	415	971	2 000	2 745	1 582
1974	8 101	272	45	17	13	33	27	68	134	403	892	1 900	2 654	1 643
1975	7 847	241	40	21	18	35	25	62	137	376	920	1 887	2 588	1 497
1976	8 161	224	56	17	18	32	27	90	129	398	947	1 882	2 778	1 563
1977	8 050	192	33	13	15	37	37	64	143	398	896	1 909	2 708	1 605
1978[2]	7 695	189	35	26	15	34	27	65	117	352	875	1 814	2 644	1 502
1979[2]	7 989	191	21	23	18	20	22	59	125	361	874	1 919	2 743	1 613

1. In some years the totals include a small number of persons whose age was not stated.
2. Provisional.

Source General Register Office (Northern Ireland)

2.30 Deaths analysed by cause
United Kingdom

Number

	Code numbers[1]	1972	1973	1974	1975	1976	1977	1978
Total deaths		673 939	669 692	667 359	662 477	680 799	655 285	667 177
Deaths from natural causes[2]		648 105	643 410	641 626	637 340	655 733	630 778	641 542
Infective and parasitic diseases	000–136	3 875	3 773	3 665	3 545	3 226	2 906	2 826
Cholera	000	–	–	–	1	–	–	–
Typhoid fever	001	2	–	2	1	1	4	1
Bacillary dysentry and amoebiasis	004,006	13	9	13	10	4	6	6
Enteritis and other diarrhoeal diseases	008,009	703	625	564	502	423	395	353
Tuberculosis of respiratory system	010–012	1 157	1 018	934	860	786	641	602
Other tuberculosis, including late effects	013–019	589	578	571	629	578	526	456
Plague	020	–	–	–	–	–	–	–
Diptheria	032	–	–	–	1	–	–	–
Whooping cough	033	4	3	16	12	3	8	17
Streptococcal sore throat and scarlet fever	034	2	3	6	7	2	4	4
Meningococcal infection	036	168	237	262	189	156	99	110
Acute poliomyelitis	040–043	–	1	1	3	2	1	–
Smallpox	050	–	2	–	–	–	–	–
Measles	055	32	42	23	20	16	26	21
Typhus and other rickettisioses	080–083	–	2	–	1	4	5	2
Malaria	084	8	4	4	5	3	8	9
Syphilis and its sequelae	090–097	161	143	143	118	121	97	101
Neoplasms	140–239	136 072	137 300	139 223	139 858	143 239	142 874	144 845
Malignant neoplasm of stomach	151	14 131	13 826	13 572	13 549	13 386	12 889	12 979
Malignant neoplasm of lung and bronchus	162	35 774	36 416	37 378	37 159	37 987	38 323	39 017
Malignant neoplasm of breast	174	12 630	12 911	12 675	13 081	13 238	13 361	13 499
Malignant neoplasm of uterus	180–182	4 130	4 305	4 141	4 077	4 172	4 111	4 170
Leukaemia	204–207	3 510	3 409	3 453	3 594	3 584	3 612	3 793
Benign neoplasms and neoplasms of unspecified nature	210–239	1 490	1 420	1 410	1 429	1 400	1 350	1 348
Endocrine, nutritional and metabolic diseases	240–279	8 353	8 132	8 174	8 075	8 008	7 703	7 683
Diabetes mellitus	250	6 201	5 974	5 894	5 869	5 816	5 600	5 610
Avitaminoses and other nutritional deficiency	260–269	272	296	295	306	296	260	233
Diseases of blood and blood-forming organs	280–289	2 128	2 119	2 060	2 013	1 887	1 747	1 722
Anaemias	280–285	1 857	1 809	1 773	1 700	1 586	1 463	1 416
Mental disorders	290–315	1 848	1 953	2 245	2 428	2 506	2 455	2 986
Diseases of nervous system and sense organs	320–389	7 323	7 301	7 267	7 175	7 084	6 898	6 996
Meningitis	320	388	398	347	370	340	293	324
Diseases of the circulatory system	390–458	350 567	347 251	346 174	342 592	343 649	334 864	340 372
Acute rheumatic fever	390–392	33	51	48	45	54	54	37
Chronic rheumatic heart disease	393–398	7 464	6 847	6 703	6 626	6 495	6 411	6 254
Hypertensive disease	400–404	10 316	9 832	9 460	8 952	8 470	8 107	7 677
Ischaemic heart disease	410–414	175 509	175 544	176 991	177 392	180 813	179 465	184 819
Other forms of heart disease	420–429	32 608	31 875	30 994	30 304	30 069	27 493	27 582
Cerebrovascular disease	430–438	94 872	93 384	91 503	89 344	87 547	84 587	84 971
Diseases of the respiratory system	460–519	93 175	91 848	88 818	89 154	104 544	90 635	93 651
Influenza	470–474	3 537	3 609	1 467	1 692	7 661	1 507	1 626
Pneumonia	480–486	49 276	50 883	50 902	51 899	60 165	55 463	57 020
Bronchitis, emphysema	490–492	32 175	29 585	28 773	27 685	27 692	24 867	25 371
Asthma	493	1 470	1 374	1 255	1 315	1 198	1 218	1 325
Diseases of the digestive system	520–577	16 222	16 529	17 002	16 933	17 021	16 539	16 343
Peptic ulcer	531–533	4 569	4 641	4 861	4 745	4 762	4 675	4 650
Appendicitis	540–543	345	366	346	328	307	274	232
Intestinal obstruction and hernia	550–553 560	2 748	2 837	2 725	2 690	2 638	2 555	2 483
Cirrhosis of liver	571	1 976	2 134	2 149	2 208	2 289	2 220	2 364
Diseases of the genito-urinary system	580–629	9 165	8 851	9 284	8 977	9 114	9 102	9 120
Nephritis and nephrosis	580–584	3 057	3 018	3 322	3 451	3 523	3 568	3 796
Hyperplasia of prostrate	600	1 372	1 276	1 247	1 083	1 103	1 001	952
Complications of pregnancy, child birth and puerperium	630 678	128	110	106	86	91	88	72
Abortion	640–645	30	14	16	8	8	7	6
Diseases of the skin and subcutaneous tissue	680–709	417	454	487	455	458	412	468
Diseases of the musculo-skeletal system and connective tissue	710–738	3 007	2 961	3 094	3 054	3 101	3 153	3 387
Congenital anomalies	740–759	5 088	4 790	4 784	4 407	4 018	4 047	4 056
Causes of perinatal mortality	760–779	6 599	6 025	5 437	4 961	4 322	3 980	3 670
Birth injury, difficult labour and other anoxic and hypoxic conditions	764–768 772,776	4 073	3 622	3 198	2 965	2 566	2 440	2 260
Symptoms and other ill-defined conditions	780–796	4 138	4 013	3 795	3 627	3 465	3 375	3 345
Deaths by violence[2]		25 834	26 282	25 774	25 137	25 066	24 507	25 635
All accidents	800–949	19 499	19 704	19 123	18 472	18 097	17 501	18 495
Motor vehicle accidents	810–823	8 141	8 234	7 553	6 956	7 214	7 014	7 901
Suicide and other self-inflicted injuries	950–959	4 238	4 313	4 398	4 176	4 314	4 468	4 531
All other external causes	960–999	2 097	2 265	2 153	2 489	2 655	2 538	2 609

1. Code numbers refer to the Eighth Revision of the *International Statistical Classification of Diseases, Injuries and Causes of Death* introduced in 1968.
2. Within certain main categories only selected causes of death are shown.

Sources Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

2.30 Deaths analysed by cause

England and Wales

(continued)

Number

	Code numbers[1]	1972	1973	1974	1975	1976	1977	1978
Total deaths		591 889	587 478	585 292	582 841	598 516	575 928	585 901
Deaths from natural causes[2]		570 093	565 392	563 842	561 982	577 571	555 643	564 541
Infective and parasitic diseases	000–136	3 244	3 161	3 063	3 008	2 670	2 450	2 401
Cholera	000	–	–	–	–	–	–	–
Typhoid fever	001	2	–	2	1	–	3	1
Bacillary dysentery and amoebiasis	004,006	10	7	10	5	3	5	6
Enteritis and other diarrhoeal diseases	008,009	576	505	444	420	336	325	292
Tuberculosis of respiratory system	010–012	967	859	773	721	624	522	497
Other tuberculosis, including late effects	013–019	501	493	488	562	501	469	403
Plague	020	–	–	–	–	–	–	–
Diphtheria	032	–	–	–	1	–	–	–
Whooping cough	033	2	2	13	12	3	7	12
Streptococcal sore throat and scarlet fever	034	3	3	6	6	2	4	3
Meningococcal infection	036	135	205	226	156	133	82	96
Acute poliomyelitis	040–043	–	–	–	–	1	–	–
Smallpox	050	–	2	–	–	–	–	–
Measles	055	29	33	20	16	14	23	20
Typhus and other rickettisioses	080–083	–	1	–	–	2	4	1
Malaria	084	8	3	3	5	3	8	9
Syphilis and its sequelae	090–097	148	131	128	110	112	88	90
Neoplasms	140–239	120 285	121 297	123 022	123 728	126 781	126 448	128 008
Malignant neoplasm of stomach	151	12 443	12 191	12 014	11 983	11 869	11 370	11 497
Malignant neoplasm of trachea, lung and bronchus	162	31 659	32 176	33 057	32 886	33 524	33 979	34 348
Malignant neoplasm of breast	174	11 231	11 495	11 319	11 719	11 831	11 918	12 007
Malignant neoplasm of uterus	180–182	3 690	3 815	3 698	3 595	3 710	3 660	3 720
Leukeamia	204–207	3 124	3 045	3 101	3 194	3 192	3 199	3 372
Benign neoplasms and neoplasms of unspecified nature	210–239	1 332	1 248	1 255	1 279	1 281	1 218	1 220
Endocrine, nutritional and metabolic diseases	240–279	7 210	7 045	7 196	7 038	7 008	6 710	6 697
Diabetes mellitus	250	5 310	5 127	5 142	5 094	5 077	4 889	4 896
Avitaminoses and other nutritional deficiency	260–269	238	238	251	253	248	208	189
Diseases of blood and blood-forming organs	280–289	1 908	1 901	1 838	1 800	1 675	1 522	1 502
Anaemias	280–285	1 669	1 628	1 579	1 532	1 412	1 271	1 234
Mental disorders	290–315	1 509	1 621	1 866	2 026	1 943	1 964	2 336
Diseases of nervous system and sense organs	320–389	6 443	6 414	6 363	6 230	6 195	6 015	6 192
Meningitis	320	329	342	278	318	296	257	286
Diseases of the circulatory system	390–458	305 746	302 568	301 761	299 679	300 061	292 596	297 300
Acute rheumatic fever	390–392	22	46	34	33	35	46	27
Chronic rheumatic heart disease	393–398	6 705	6 075	6 058	5 997	5 827	5 641	5 536
Hypertensive disease	400–404	9 217	8 775	8 479	8 092	7 639	7 225	6 893
Ischaemic heart disease	410–414	151 686	151 893	153 250	154 412	157 016	155 813	160 458
Other forms of heart disease	420–429	29 639	28 817	28 060	27 547	27 123	24 747	24 881
Cerebrovascular disease	430–438	81 959	80 583	78 833	77 060	75 445	73 337	73 532
Diseases of the respiratory system	460–519	84 276	83 097	80 310	81 302	94 910	82 486	84 780
Influenza	470–474	3 008	3 164	1 235	1 442	6 699	1 267	1 340
Pneumonia	480–486	45 415	46 781	46 784	48 022	55 665	51 480	52 453
Bronchitis, emphysema	490–492	28 635	26 298	25 572	24 898	24 684	22 125	22 665
Asthma	493	1 226	1 209	1 086	1 183	1 046	1 085	1 146
Diseases of the digestive system	520–577	14 332	14 532	14 807	14 845	14 866	14 400	14 138
Peptic ulcer	531–533	4 038	4 092	4 229	4 251	4 227	4 134	4 067
Appendicitis	540–543	310	326	307	298	279	229	208
Intestinal obstruction and hernia	550–553,560	2 473	2 558	2 440	2 372	2 366	2 272	2 208
Cirrhosis of liver	571	1 662	1 804	1 754	1 835	1 890	1 820	1 926
Diseases of the genito-urinary system	580–629	8 049	7 760	8 166	7 863	8 001	7 956	7 968
Nephritis and nephrosis	580–584	2 663	2 610	2 887	2 991	3 091	3 078	3 310
Hyperplasia of prostrate	600	1 246	1 145	1 149	968	1 006	913	845
Complications of pregnancy, childbirth and puerperium	630–678	112	88	81	77	78	74	68
Abortion	640–645	26	12	11	8	7	6	5
Diseases of the skin and subcutaneous tissue	680–709	363	410	452	391	401	350	414
Diseases of the musculo-skeletal system and connective tisssue	710–738	2 747	2 685	2 810	2 743	2 799	2 840	3 054
Congenital anomalies	740–759	4 417	4 095	4 094	3 804	3 494	3 462	3 511
Certain causes of perinatal mortality	760–779	5 636	5 088	4 610	4 210	3 660	3 356	3 147
Birth injury, difficult labour and other anoxic and hypoxic conditions	{ 764–768 772,776 }	3 463	3 025	2 704	2 493	2 162	2 039	1 912
Symptoms and other ill-defined conditions	780–796	3 816	3 630	3 403	3 238	3 029	3 014	3 025
Deaths by violence[2]		21 796	22 086	21 450	20 859	20 945	20 285	21 360
All accidents	800–949	16 482	16 652	15 885	15 284	15 069	14 418	15 229
Motor vehicle accidents	810–823	6 931	6 976	6 372	5 843	6 057	5 864	6 720
Suicide and other self-inflicted injuries	950–959	3 770	3 823	3 899	3 693	3 816	3 944	4 022
All other external causes	960–999	1 544	1 611	1 666	1 882	2 060	1 923	2 109

1. Code numbers refer to the Eighth Revision of the *International Statistical Classification of Diseases, Injuries and Causes of Death* introduced in 1968.
2. Within certain main categories only selected causes of death are shown.

Source Office of Population Censuses and Surveys

2.30 Deaths analysed by cause
Scotland

(continued)

Number

	Code numbers[1]	1972	1973	1974	1975	1976	1977	1978
Total deaths		65 017	64 545	64 740	63 125	65 253	62 294	65 123
Deaths from natural causes[2]		62 012	61 557	61 584	59 939	62 250	59 244	61 921
Infective and parasitic diseases	000–136	482	460	447	412	427	344	329
Cholera	000	–	–	–	–	–	–	–
Typhoid fever	001	–	–	–	–	–	–	–
Bacillary dysentery and amoebiasis	004,006	3	3	2	4	1	–	–
Enteritis and other diarrhoeal diseases	008,009	94	93	88	62	62	52	47
Tuberculosis of respiratory system	010–012	156	112	115	116	130	90	81
Other tuberculosis, including late effects	013–019	73	68	74	67	75	55	52
Plague	020	–	–	–	–	–	–	–
Diphtheria	032	–	–	–	–	–	–	–
Whooping cough	033	–	–	2	–	–	1	2
Streptococcal sore throat and scarlet fever	034	–	–	–	1	–	–	–
Meningococcal infection	036	22	21	23	29	16	9	12
Acute poliomyelitis	040–043	–	–	–	1	1	–	–
Smallpox	050	–	–	–	–	–	–	–
Measles	055	3	4	3	1	2	1	1
Typhus and other rickettsioses	080–083	–	1	–	–	2	1	–
Malaria	084	–	–	1	–	–	–	–
Syphilis and its sequelae	090–097	10	10	14	4	7	5	8
Neoplasms	140–239	13 027	13 052	13 290	13 182	13 517	13 286	13 811
Malignant neoplasm of stomach	151	1 367	1 305	1 233	1 239	1 216	1 181	1 178
Malignant neoplasm of lung and bronchus	162	3 573	3 637	3 740	3 650	3 817	3 696	4 015
Malignant neoplasm of breast	174	1 156	1 160	1 103	1 104	1 138	1 123	1 196
Malignant neoplasm of uterus	180–182	342	391	370	395	386	374	340
Leukaemia	204–207	303	266	278	304	324	313	321
Benign neoplasms and neoplasms of unspecified nature	210–239	113	120	118	115	102	98	87
Endocrine, nutritional and metabolic diseases	240–279	902	851	789	882	838	881	872
Diabetes mellitus	250	708	661	633	678	633	645	635
Avitaminoses and other nutritional deficiency	260–269	26	46	28	39	42	40	35
Diseases of blood and blood-forming organs	280–289	162	159	159	169	175	199	193
Anaemias	280–285	133	130	139	133	144	173	161
Mental disorders	290–315	286	312	367	361	532	466	633
Diseases of nervous system and sense organs	320–389	666	667	686	715	673	676	632
Meningitis	320	47	48	56	42	34	22	29
Diseases of the circulatory system	390–458	35 474	35 362	35 259	33 994	34 416	32 994	34 301
Acute rheumatic fever	390–392	10	2	5	7	10	4	3
Chronic rheumatic heart disease	393–398	564	612	520	494	517	606	624
Hypertensive disease	400–404	797	793	806	640	662	706	623
Ischaemic heart disease	410–414	19 001	18 936	19 028	18 251	18 977	18 650	19 608
Other forms of heart disease	420–429	2 051	2 084	1 930	1 885	1 887	1 734	1 743
Cerebrovascular disease	430–438	10 385	10 265	10 197	9 916	9 702	8 832	9 120
Diseases of the respiratory system	460–519	6 942	6 570	6 285	6 215	7 658	6 374	7 050
Influenza	470–474	422	306	145	220	828	164	230
Pneumonia	480–486	3 041	3 021	2 993	3 073	3 610	3 165	3 586
Bronchitis, emphysema	490–492	2 700	2 525	2 397	2 198	2 308	2 086	2 206
Asthma	493	154	127	133	104	133	124	138
Diseases of the digestive system	520–577	1 498	1 604	1 788	1 677	1 749	1 739	1 853
Peptic ulcer	531–533	433	433	521	408	433	441	487
Appendicitis	540–543	25	31	30	24	22	36	20
Intestinal obstruction and hernia	550–553,560	209	211	213	244	222	231	218
Cirrhosis of liver	571	258	264	328	309	319	336	382
Diseases of the genito-urinary system	580–629	912	842	918	837	883	847	916
Nephritis and nephrosis	580–584	329	316	378	369	350	372	417
Hyperplasia of prostate	600	101	99	80	84	76	69	91
Complications of pregnancy, childbirth and puerperium	630–678	13	16	16	6	10	13	4
Abortion	640–645	3	2	2	–	–	1	1
Diseases of the skin and subcutaneous tissue	680–709	42	30	22	50	39	48	42
Diseases of the musculo-skeletal system and connective tissue	710–738	194	233	226	251	247	265	293
Congenital anomalies	740–759	466	498	499	417	360	436	388
Causes of perinatal mortality	760–779	675	632	586	537	439	444	364
Birth injury, difficult labour and other anoxic and hypoxic conditions	764–768 772,776	465	433	390	369	302	312	255
Symptoms and other ill-defined conditions	780–796	271	269	247	234	287	232	240
Deaths by violence		3 005	2 988	3 156	3 186	3 003	3 050	3 202
All accidents	800–949	2 321	2 295	2 450	2 420	2 244	2 293	2 401
Motor vehicle accidents	810–823	866	871	847	808	840	824	836
Suicide and other self-inflicted injuries	950–959	421	436	437	427	430	422	439
All other external causes	960–999	263	257	269	339	329	335	362

---

1. Code numbers refer to the Eighth Revision of the *International Statistical Clasification of Diseases, Injuries and Causes of Death* introduced in 1968.
2. Within certain main categories only selected causes of death are shown.

Source General Register Office (Scotland)

2.30 Deaths analysed by cause

Northern Ireland

(*continued*)

Number

	Code numbers[1]	1972	1973	1974	1975	1976	1977	1978
Total deaths		17 032	17 669	17 327	16 511	17 030	16 921	16 153
Deaths from natural causes[2]		15 999	16 461	16 200	15 419	15 912	15 824	15 080
Infective and parasite diseases	000–136	148	152	155	125	129	111	96
Cholera	000	–	–	–	–	–	–	–
Typhoid fever	001	–	–	–	–	–	–	–
Bacillary dysentery and amoebiasis	004,006	–	–	–	–	1	1	–
Enteritis and other diarrhoeal diseases	008,009	–	–	1	1	–	1	–
Tuberculosis of respiratory system	010–012	33	27	32	20	25	16	14
Other tuberculosis, including late effects	013–019	34	47	46	23	32	27	24
Plague	020	15	17	9	–	2	5	1
Diphtheria	032	–	–	–	–	–	–	–
Whooping Cough	033	–	–	–	–	–	–	–
Streptoccal sore throat and scarlet fever	034	–	1	1	–	–	–	3
Meningococcal infection	036	–	–	–	–	–	–	1
Acute poliomyelitis	040–043	11	11	13	4	7	8	2
Smallpox	050	–	1	1	2	–	1	–
Measles	055	–	–	–	–	–	–	–
Typhus and other rickettsioses	080–083	–	5	–	3	–	2	–
Malaria	084	–	–	–	–	–	–	1
Syphilis and its sequelae	090–097	–	1	–	–	–	–	–
Neoplasms	140–239	3	2	1	4	2	4	3
Malignant neoplasm of stomach	151	2 760	2 951	2 911	2 948	2 941	3 122	3 026
Malignant neoplasm of lung and bronchus	162	321	330	325	327	301	334	304
Malignant neoplasm of breast	174	542	603	581	623	646	652	654
Malignant neoplasm of uterus	180–182	243	256	253	258	269	320	296
Leukaemia	204–207	98	99	73	87	76	75	110
Benign neoplasms and neoplasms of unspecified nature	210–239	83	98	74	96	68	98	100
Endocrine, nutritional and metabolic diseases	240–279	45	52	37	35	17	23	41
Diabetes mellitus	250	241	236	189	155	162	108	114
Avitaminoses and other nutritional deficiency	260–269	183	186	119	97	106	61	79
Diseases of blood and blood-forming organs	280–289	8	12	16	14	7	12	9
Anaemias	280–285	58	59	63	44	37	27	27
Mental disorders	290–315	55	51	55	35	30	20	21
Diseases of nervous system and sense organs	320–389	53	20	12	41	31	25	17
Meningitis	320	214	220	218	230	216	211	172
Diseases of the circulatory sytem	390–458	12	8	13	10	10	14	9
Acute rheumatic fever	390–392	9 347	9 321	9 154	8 919	9 172	9 262	8 771
Chronic rheumatic heart disease	393–398	1	3	9	5	9	4	7
Hypertensive disease	400–404	195	160	125	135	151	170	94
Ischaemic heart disease	410–414	302	264	175	220	169	176	161
Other forms of heart disease	420–429	4 822	4 715	4 713	4 709	4 820	5 017	4 753
Cerebrovascular disease	430–438	918	974	1 004	872	1 059	1 004	958
Diseases of the respiratory system	460–519	2 528	2 536	2 473	2 368	2 400	2 393	2 319
Influenza	470–474	1 957	2 181	2 223	1 637	1 976	1 742	1 821
Pneumonia	480–486	107	139	87	30	134	76	56
Bronchitis, emphysema	490–492	820	1 081	1 125	804	890	787	981
Asthma	493	840	762	804	589	700	657	500
Diseases of the digestive system	520–577	50	38	36	28	19	9	41
Peptic ulcer	531–533	392	393	417	411	406	400	352
Appendicitis	540–543	98	116	111	86	102	106	96
Intestinal obstruction and hernia	550–553,560	10	9	9	6	6	8	4
Cirrhosis of liver	571	66	68	72	74	50	50	57
Diseases of the genito-urinary system	580–629	56	66	67	64	80	64	56
Nephritis and nephrosis	580–584	204	249	200	277	230	295	236
Hyperplasia of prostate	600	65	92	57	91	82	118	69
Complications of pregnancy, child birth and puerperium	630–678	25	32	18	31	21	20	16
Abortion	640–645	3	6	9	3	3	1	–
Diseases of the skin and subcutaneous tissue	680–709	1	–	3	–	1	–	–
Diseases of the musculo-skeletal system and connective tissue	710–738	12	14	13	14	18	11	12
Congenital anomalies	740–759	66	43	58	60	55	54	40
Causes of perinatal mortality	760–779	205	197	191	186	164	151	157
Birth injury, difficult labour and other anoxic and hypoxic conditions	764–768 772,776	288	305	241	214	223	174	159
Symptoms and other ill-defined condition	780–796	145	164	104	103	102	90	93
Deaths by violence		51	114	145	157	149	130	80
All accidents	800–949	1 033	1 208	1 127	1 092	1 118	1 097	1 073
Motor vehicle accidents	810–823	696	757	788	768	784	756	865
Suicide and other self-inflicted injuries	950–959	344	387	334	305	317	308	345
All other external causes	960–999	47	54	62	56	68	70	70

1. Code numbers refer to the Eighth Revision of the *International Statistical Classification of Diseases, Injuries and Causes of Death* introduced in 1968.
2. Within certain main categories only selected causes of death are shown.

Source General Register Office (Northern Ireland)

2.30 Deaths analysed by cause

1979

(*continued*)

Number

	Code numbers[1]	United Kingdom[2]	England and Wales	Scotland	Northern Ireland[2]
Total deaths		675 577	593 019	65 747	16 811
Deaths from natural causes[3]		649 920	571 866	62 360	15 694
Infective and parasitic diseases	001–139	2 620	2 273	285	62
Cholera	001	–	–	–	–
Typhoid fever	002.0	2	2	–	–
Shigellosis and amoebiasis	004,006	9	8	–	1
Enteritis and other diarrhoeal diseases	008–009	204	176	27	1
Tuberculosis of respiratory system	010–012	573	490	64	19
Other tuberculosis, including late effects	013–018, 137	516	446	63	7
Plague	020	–	–	–	–
Diphtheria	032	–	–	–	–
Whooping cough	033	8	7	1	–
Streptococcal sore throat and scarlatina	034	8	7	–	1
Meningococcal infection	036	107	97	8	2
Acute poliomyelitis	045	–	–	–	–
Smallpox	050	–	–	–	–
Measles	055	19	17	–	2
Typhus and other rickettsioses	080–083	1	1	–	–
Malaria	084	7	6	1	–
Syphilis and its sequelae	090–097	84	76	6	2
Neoplasms	140–239	146 752	129 638	14 094	3 020
Malignant neoplasm of stomach	151	12 754	11 305	1 125	324
Malignant neoplasm of trachea, lung and bronchus	162	39 547	34 760	4 115	672
Malignant neoplasm of breast	174–175	13 623	12 174	1 183	266
Malignant neoplasm of uterus	179–182	4 045	3 598	374	73
Leukeamia	204–208	3 695	3 298	304	93
Benign neoplasms and neoplasms of unspecified nature	210–229, 239	1 265	1 065	148	52
Endocrine, nutritional and metabolic diseases	240–279	7 458	6 462	875	121
Diabetes mellitus	250	5 543	4 809	647	87
Nutritional deficiencies	260–269	117	91	26	–
Diseases of blood and blood-forming organs	280–289	1 984	1 729	220	35
Anaemias	280–285	1 427	1 252	152	23
Mental disorders	290–319	3 815	3 211	568	36
Diseases of nervous system and sense organs	320–389	7 854	6 934	727	193
Meningitis	320–322	338	285	43	10
Diseases of the circulatory system	390–459	342 144	298 436	34 568	9 140
Acute rheumatic fever	390–392	8	3	3	2
Chronic rheumatic heart disease	393–398	3 902	3 396	413	93
Hypertensive disease	401–405	7 240	6 506	571	163
Ischaemic heart disease	410–414	179 017	155 647	18 447	4 923
Other forms of heart disease	415–429	41 106	36 419	3 436	1 251
Cerebrovascular disease	430–438	86 319	74 378	9 636	2 305
Diseases of the respiratory system	460–519	94 828	85 925	6 874	2 029
Influenza	487	925	838	59	28
Pneumonia	480–486	59 303	54 376	3 780	1 147
Bronchitis, emphysema	490–492	23 912	21 627	1 835	450
Asthma	493	1 672	1 477	153	42
Diseases of the digestive system	520–579	18 663	16 255	2 016	392
Peptic ulcer	531–533	4 888	4 361	430	97
Appendicitis	540–543	244	222	19	3
Intestinal obstruction and hernia	550–553, 560	2 384	2 114	226	44
Cirrhosis of liver	571	2 676	2 186	431	59
Diseases of the genito-urinary system	580–629	8 981	7 913	801	267
Nephritis, nephrotic syndrome and nephrosis	580–589	5 006	4 380	452	174
Hyperplasia of prostate	600	914	818	77	19
Complications of pregnancy, childbirth and puerperium	630–676	82	74	7	1
Abortion	630–639	11	9	1	1
Diseases of the skin and subcutaneous tissue	680–709	486	439	40	7
Diseases of the musculo-skeletal system and connective tissue	710–739	3 360	3 047	282	31
Congenital anomalies	740–759	4 049	3 498	383	168
Certain causes of perinatal mortality	760–779	4 018	3 454	401	163
Birth trauma, hypoxia, birth asphyxia and other respiratory conditions	767–770	2 243	1 921	228	94
Symptoms and other ill-defined conditions	780–799	2 856	2 608	219	29
Deaths by violence[3]		24 540[4]	21 153	3 387	. .
All accidents	E800–E929	17 388[4]	14 846	2 542	. .
Motor vehicle accidents	E810–E825	6 717[4]	5 855	862	. .
Suicide and other self-inflicted injuries	E950–E959	4 765	4 195	494	76
All other external causes	E930–E949 E960–E999	2 463[4]	2 112	351	. .

1. Code numbers refer to the Ninth Revision of the *International Statistical Classification of Diseases, Injuries and Causes of Death* introduced in 1979.
2. Provisional.
3. Within certain main categories only selected causes of death are shown.
4. Great Britain only.

Sources Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

2.30 Deaths analysed by cause

1980

(*continued*)

Number

	Code numbers[1]	Great Britain	England and Wales	Scotland	Northern Ireland
Total deaths		644 684	581 385	63 299	..
Deaths from natural causes[2]		621 218	561 089	60 129	..
Infective and parasitic diseases	001–139	2 531	2 239	292	..
Cholera	001	–	–	–	..
Typhoid fever	002.0	1	1	–	..
Shigellosis and amoebiasis	004,006	5	5	–	..
Enteritis and other diarrhoeal diseases	008–009	154	141	13	..
Tuberculosis of respiratory system	010–012	535	474	61	..
Other tuberculosis, including late effects	013–018, 137	488	429	59	..
Plague	020	–	–	–	..
Diphtheria	032	–	–	–	..
Whooping cough	033	6	6	–	..
Streptococcal sore throat and scarlatina	034	4	3	1	..
Meningococcal infection	036	81	71	10	..
Acute poliomyelitis	045	–	–	–	..
Smallpox	050	1[3]	1[3]	–	..
Measles	055	32	26	6	..
Typhus and other rickettsioses	080–083	–	–	–	..
Malaria	084	8	8	–	..
Syphilis and its sequelae	090–097	65	59	6	..
Neoplasms	140–239	144 431	130 566	13 865	..
Malignant neoplasm of stomach	151	11 988	10 900	1 088	..
Malignant neoplasm of trachea, lung and bronchus	162	39 119	35 168	3 951	..
Malignant neoplasm of breast	174–175	13 462	12 245	1 217	..
Malignant neoplasm of uterus	179–182	3 896	3 576	320	..
Leukeamia	204–208	3 652	3 340	312	..
Benign neoplasms and neoplasms of unspecified nature	210–229, 239	1 145	1 011	134	..
Endocrine, nutritional and metabolic diseases	240–279	7 208	6 440	768	..
Diabetes mellitus	250	5 340	4 781	559	..
Nutritional deficiencies	260–269	124	105	19	..
Diseases of blood and blood-forming organs	280–289	1 853	1 672	181	..
Anaemias	280–285	1 278	1 163	115	..
Mental disorders	290–319	3 884	3 308	576	..
Diseases of nervous system and sense organs	320–389	7 174	6 483	691	..
Meningitis	320–322	313	277	36	..
Diseases of the circulatory system	390–459	323 249	290 395	32 854	..
Acute rheumatic fever	390–392	5	4	1	..
Chronic rheumatic heart disease	393–398	3 582	3 248	334	..
Hypertensive disease	401–405	6 101	5 588	513	..
Ischaemic heart disease	410–414	172 256	154 371	17 885	..
Other forms of heart disease	415–429	37 680	34 645	3 035	..
Cerebrovascular disease	430–438	80 583	71 443	9 140	..
Diseases of the respiratory system	460–519	90 193	83 405	6 788	..
Influenza	487	631	514	117	..
Pneumonia	480–486	57 528	53 704	3 824	..
Bronchitis, emphysema	490–492	20 813	19 255	1 558	..
Asthma	493	1 632	1 480	152	..
Diseases of the digestive system	520–579	18 234	16 140	2 094	..
Peptic ulcer	531–533	4 907	4 418	489	..
Appendicitis	540–543	203	179	24	..
Intestinal obstruction and hernia	550–553, 560	2 201	1 999	202	..
Cirrhosis of liver	571	2 624	2 218	406	..
Diseases of the genito-urinary system	580–629	8 552	7 735	817	..
Nephritis, nephrotic syndromes and nephrosis	580–589	4 928	4 482	446	..
Hyperplasia of prostate	600	783	722	61	..
Complications of pregnancy, childbirth and puerperium	630–676	80	70	10	..
Abortion	630–639	14	13	1	..
Diseases of the skin and subcutaneous tissue	680–709	524	473	51	..
Diseases of the musculo-skeletal system and connective tissue	710–739	3 329	3 104	225	..
Congenital anomalies	740–759	3 745	3 404	341	..
Causes of perinatal mortality	760–779	3 507	3 148	359	..
Birth trauma, hypoxia, birth asphyxia and other respiratory conditions	767–770	1 933	1 731	202	..
Symptoms and other ill-defined conditions	780–799	2 724	2 507	217	..
Deaths by violence[2]		23 466	20 296	3 170	..
All accidents	E800–E929	16 331	14 032	2 299	..
Motor vehicle accidents	E810–E825	6 574	5 831	743	..
Suicide and other self-inflicted injuries	E950–E959	4 836	4 321	515	..
All other external causes	E930–E949 E960–E999	2 299	1 943	356	..

1. Code numbers refer to the Ninth Revision of the *International Statistical Classification of Diseases, Injuries and Causes of Death* introduced in 1979.
2. Within certain main categories only selected causes of death are shown.
3. Occurred 1978, but not registered until 1980.

Sources Office of Population Censuses and Surveys; General Register Office (Scotland)

2.31 Infant and maternal mortality

	Deaths of infants under 1 year of age per thousand live births												Maternal deaths per thousand live births[2]			
	United Kingdom			England and Wales[1]			Scotland			Northern Ireland						
	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females	United Kingdom	England and Wales	Scotland	Northern Ireland
1900–02	142	156	128	146	160	131	124	136	111	113	123	103	4.71	4.67	4.74	6.03
1910–12	110	121	98	110	121	98	109	120	97	101	110	92	3.95	3.67	5.65	5.28
1920–22	82	92	71	80	90	69	94	106	82	86	95	77	4.37	4.03	6.36	5.62
1930–32	67	75	58	64	72	55	84	94	73	75	83	66	4.54	4.24	6.40	5.24
1940–42	59	66	51	55	62	48	77	87	66	80	89	70	3.29	2.74	4.50	3.79
1950–52	30	34	26	29	33	25	37	42	32	40	45	36	0.88	0.79	1.09	1.09
1960–62	22	25	19	22	24	19	26	30	22	27	30	24	0.36	0.36	0.37	0.43
1970–72	18	20	16	18	20	15	19	22	17	22	24	20	0.17	0.17	0.17	0.10
1935	60.4	67.8	52.5	57.0	64.0	49.6	76.8	86.9	66.2	86.3	96.0	76.0	4.61	4.33	6.30	5.50
1936	62.1	70.1	53.7	58.7	66.4	50.6	82.3	92.2	71.9	76.9	85.9	67.5	4.28	4.02	5.56	6.06
1937	61.1	68.4	53.4	57.7	64.7	50.2	80.3	89.6	70.5	77.5	83.5	71.2	3.72	3.51	4.83	5.00
1938	55.5	62.3	48.4	52.8	59.7	45.6	69.5	76.6	62.1	75.1	79.1	70.9	3.62	3.37	4.87	5.32
1939	53.6	60.0	46.8	50.6	56.4	44.4	68.5	77.5	59.0	70.5	80.9	59.6	3.42	3.25	4.49	3.80
1940	61.0	69.3	52.3	56.8	64.3	48.8	78.3	90.3	65.7	85.9	94.8	76.3	3.03	2.78	4.39	4.22
1941	63.3	71.2	55.0	60.0	67.5	52.2	82.7	93.3	71.6	76.6	85.4	66.9	3.20	2.90	4.89	4.17
1942	52.9	59.2	46.2	50.6	56.5	44.3	69.3	77.9	60.2	76.4	86.7	65.4	2.78	2.57	4.21	2.97
1943	51.9	57.8	45.6	49.1	54.7	43.2	65.2	73.0	57.0	78.2	87.0	68.6	2.57	2.37	3.83	3.17
1944	47.6	52.9	41.9	45.4	50.4	40.1	65.0	73.0	56.4	67.4	73.7	60.8	2.14	1.99	3.05	3.07
1945	48.8	54.6	42.6	46.0	51.4	40.3	56.2	64.7	47.3	68.1	72.7	63.1	1.99	1.85	2.86	2.69
1946	42.7	48.1	37.0	42.9	48.3	37.1	53.8	60.0	47.3	54.0	61.5	46.0	1.59	1.47	2.26	2.32
1947	43.7	49.0	38.1	41.4	46.3	36.2	55.8	62.9	48.2	53.0	60.8	44.9	1.32	1.20	2.10	1.86
1948	36.0	40.6	31.2	33.9	38.1	29.5	44.7	51.3	37.7	45.6	53.1	37.6	1.12	1.05	1.60	1.52
1949	34.1	38.3	29.6	32.4	36.5	28.0	41.4	46.2	36.3	45.2	48.6	41.6	1.04	1.00	1.32	1.31
1950	31.2	35.0	27.2	29.6	33.4	25.7	38.6	43.0	33.8	40.5	43.9	36.9	0.93	0.89	1.15	1.11
1951	31.1	35.1	26.9	29.7	33.6	25.5	37.4	42.2	32.4	41.2	44.5	37.7	0.82	0.78	1.09	1.09
1952	28.8	32.3	25.1	27.6	30.9	24.1	35.2	39.3	30.8	38.8	45.1	32.1	0.74	0.69	1.02	1.08
1953	27.6	30.8	24.2	26.8	29.8	23.6	30.8	34.7	26.6	37.6	43.4	31.4	0.74	0.72	0.95	0.59
1954	26.4	29.6	22.8	25.4	28.7	22.0	31.0	34.9	26.9	33.0	36.9	28.9	0.68	0.66	0.76	0.73
1955	25.8	28.9	22.5	24.9	28.1	21.5	30.4	33.2	27.4	32.4	34.6	29.9	0.60	0.61	0.46	0.83
1956	24.4	27.6	21.0	23.8	26.9	20.4	28.6	32.6	24.4	28.9	30.9	26.6	0.54	0.53	0.54	0.58
1957	24.0	26.7	21.0	23.1	25.8	20.3	28.6	32.6	24.4	28.9	30.5	27.2	0.48	0.46	0.47	1.10
1958	23.4	26.2	20.4	22.5	25.3	19.6	27.7	30.9	24.3	28.1	31.3	24.6	0.46	0.44	0.53	0.56
1959	23.1	25.5	20.5	22.2	24.5	19.8	28.4	32.0	24.5	28.4	29.4	27.4	0.39	0.39	0.36	0.55
1960	22.4	25.1	19.5	21.8	24.5	18.9	26.4	29.7	22.9	27.2	30.0	24.2	0.39	0.39	0.35	0.44
1961	22.1	24.5	19.6	21.4	23.9	18.8	25.8	29.3	22.3	27.5	32.9	21.7	0.35	0.34	0.37	0.53
1962	22.4	25.3	19.3	21.7	24.5	18.7	26.5	31.0	21.7	26.5	27.6	25.7	0.36	0.36	0.40	0.31
1963	21.7	24.3	19.0	21.1	23.7	18.4	25.6	28.7	22.2	27.0	28.5	25.3	0.30	0.28	0.38	0.42
1964	20.6	22.9	18.0	19.9	22.2	17.5	24.0	26.8	21.1	26.3	30.5	21.9	0.25	0.26	0.23	0.17
1965	19.6	22.1	17.0	19.0	21.5	16.4	23.1	25.5	20.6	25.1	27.1	22.8	0.32	0.26	0.38	0.32
1966	19.6	22.0	17.1	19.0	21.4	16.5	23.2	25.8	20.4	25.5	26.8	24.1	0.26	0.26	0.25	0.18
1967	18.8	20.7	16.8	18.3	20.3	16.3	21.0	23.3	18.6	23.5	24.6	22.3	0.21	0.21	0.23	0.24
1968	18.7	21.2	16.2	18.3	20.7	15.8	20.8	23.6	17.7	24.0	26.7	21.1	0.23	0.24	0.15	0.27
1969	18.6	20.9	16.1	18.0	20.3	15.6	21.1	23.6	18.4	24.0	27.9	20.7	0.19	0.19	0.14	0.15
1970	18.5	20.9	15.9	18.2	20.5	15.7	19.6	22.4	16.6	22.9	26.2	19.4	0.18	0.19	0.19	0.00
1971	17.9	20.2	15.5	17.5	19.8	15.1	19.9	22.2	17.4	22.7	24.5	20.8	0.17	0.17	0.16	0.19
1972	17.5	19.5	15.4	17.2	19.3	15.0	18.8	20.7	16.8	20.5	22.5	18.4	0.15	0.15	0.17	0.10
1973	17.2	19.3	15.0	16.9	18.9	14.7	19.0	21.8	16.0	21.0	22.7	19.2	0.14	0.13	0.22	0.17
1974	16.8	18.9	14.4	16.3	18.6	13.9	18.9	20.9	16.9	20.8	21.1	20.6	0.14	0.13	0.23	0.22
1975	16.0	17.7	14.2	15.7	17.5	13.9	17.2	19.1	15.2	20.4	21.7	19.0	0.12	0.13	0.09	0.04
1976	14.5	16.4	12.4	14.3	16.2	12.2	14.8	17.0	12.5	18.3	19.1	17.5	0.13	0.13	0.15	0.11
1977	14.1	15.8	12.3	13.8	15.4	12.0	16.1	18.3	13.8	17.2	18.7	15.6	0.13	0.13	0.21	0.04
1978	13.3	14.8	11.7	13.2	14.7	11.6	12.9	14.5	11.2	15.9	17.3	14.5	0.10	0.11	0.06	0.00
1979	12.9	14.4	11.3	12.8	14.4	11.1	12.8	13.9	11.8	14.8	15.6	13.9	0.11[3]	0.12	0.10	0.04[3]
1980				12.0	13.3	10.7	12.1	13.6	10.4					0.11	0.15	

1. From 1935 to 1956 death rates are based on the births to which they relate in the current and preceding years.
2. Deaths in pregnancy and child birth.
3. Provisional.

Sources Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

2.31

(continued)

Infant mortality

Analysis by sex and age of infant

Deaths per 1 000 live births

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Total											
United Kingdom:											
Under 1 day	6.4	6.1	5.9	5.7	5.3	5.1	4.8	4.4	3.8	3.8	
1 day and under 1 week	4.3	4.0	4.1	4.1	4.3	4.2	3.8	3.5	3.4	3.1	
1 week and under 4 weeks	1.7	1.8	1.7	1.6	1.7	1.7	2.0	1.6	1.6	1.5	
4 weeks and under 1 year	6.0	6.0	5.8	5.8	5.4	5.1	5.1	4.6	4.5	4.6	
England and Wales:											
Under 1 day	6.3	6.0	5.8	5.5	5.2	5.0	4.7	4.2	3.7	3.7	3.4
1 day and under 1 week	4.3	3.9	4.1	4.0	4.2	4.1	3.5	3.5	3.4	3.0	2.8
1 week and under 4 weeks	1.7	1.7	1.7	1.6	1.7	1.7	1.5	1.6	1.6	1.5	1.5
4 weeks and under 1 year	5.9	5.9	5.7	5.7	5.3	5.0	4.6	4.5	4.5	4.6	4.4
Scotland:											
Under 1 day	6.7	6.8	6.3	6.5	6.0	5.8	5.0	5.6	4.1	4.2	3.9
1 day and under 1 week	4.4	4.7	4.4	4.5	4.9	4.2	3.8	3.9	3.3	3.1	2.6
1 week and under 4 weeks	1.7	2.0	1.8	1.7	1.9	1.7	1.5	1.7	1.4	1.4	1.3
4 weeks and under 1 year	6.9	6.4	6.4	6.3	6.1	5.4	4.5	4.8	4.1	4.2	4.3
Northern Ireland:											
Under 1 day	8.6	8.6	7.3	8.2	6.1	5.9	6.1	5.3	5.4	5.0	
1 day and under 1 week	4.9	4.5	4.6	4.3	5.7	5.6	5.8	3.9	3.6	3.0	
1 week and under 4 weeks	2.2	2.8	2.0	1.9	1.9	1.6	1.3	1.5	1.4	1.4	
4 weeks and under 1 year	7.1	6.8	6.6	6.3	7.1	7.3	5.0	6.5	5.4	5.4	
Males											
United Kingdom:											
Under 1 day	7.3	7.0	6.5	6.4	6.1	5.6	5.5	5.0	4.3	4.3	
1 day and under 1 week	5.0	4.7	4.7	4.8	4.8	4.6	4.5	4.0	3.7	3.5	
1 week and under 4 weeks	1.9	2.0	1.8	1.7	1.7	1.7	2.0	1.8	1.7	1.6	
4 weeks and under 1 year	6.7	6.5	6.5	6.4	6.2	5.7	5.7	5.1	5.0	4.9	
England and Wales:											
Under 1 day	7.1	6.9	6.4	6.2	6.1	5.5	5.5	4.8	4.2	4.2	3.8
1 day and under 1 week	4.9	4.6	4.7	4.7	4.7	4.6	4.1	3.9	3.7	3.6	3.1
1 week and under 4 weeks	1.9	1.9	1.8	1.7	1.7	1.7	1.5	1.8	1.7	1.6	1.5
4 weeks and under 1 year	6.6	6.4	6.4	6.3	6.1	5.6	5.2	5.0	5.1	5.0	4.8
Scotland:											
Under 1 day	7.6	7.6	7.0	7.4	6.8	6.7	5.7	6.7	5.0	4.7	4.9
1 day and under 1 week	5.1	5.7	5.0	5.5	5.5	4.7	4.7	4.5	3.7	3.4	2.7
1 week and under 4 weeks	1.9	2.2	1.9	1.9	1.9	1.8	1.5	1.9	1.6	1.6	1.5
4 weeks and under 1 year	7.8	6.7	6.8	7.0	6.7	5.9	5.1	5.3	4.2	4.2	4.5
Northern Ireland:											
Under 1 day	9.5	8.0	8.7	9.8	6.4	6.2	6.4	5.2	5.8	5.4	
1 day and under 1 week	6.0	5.3	4.8	4.5	5.3	6.1	6.5	4.9	3.8	3.2	
1 week and under 4 weeks	3.0	3.7	2.4	2.0	2.0	1.5	1.2	1.8	1.6	1.2	
4 weeks and under 1 year	7.7	7.5	6.6	6.3	7.4	7.9	4.9	6.8	6.1	5.7	
Females											
United Kingdom:											
Under 1 day	5.6	5.2	5.2	4.9	4.4	4.4	4.0	3.7	3.3	3.2	
1 day and under 1 week	3.6	3.2	3.5	3.3	3.7	3.7	3.1	3.0	3.0	2.6	
1 week and under 4 weeks	1.5	1.6	1.6	1.5	1.7	1.6	2.0	1.5	1.4	1.3	
4 weeks and under 1 year	5.3	5.4	5.1	5.2	4.6	4.4	4.5	4.1	4.0	4.1	
England and Wales:											
Under 1 day	5.5	5.0	5.1	4.8	4.3	4.4	3.9	3.6	3.3	3.2	2.9
1 day and under 1 week	3.6	3.2	3.4	3.3	3.6	3.6	2.8	3.0	3.0	2.5	2.4
1 week and under 4 weeks	1.5	1.6	1.6	1.5	1.6	1.6	1.5	1.5	1.5	1.3	1.4
4 weeks and under 1 year	5.1	5.3	4.9	5.1	4.5	4.3	4.0	4.0	3.9	4.1	3.9
Scotland:											
Under 1 day	5.7	6.0	5.5	5.5	5.3	4.9	4.3	4.5	3.2	3.7	2.8
1 day and under 1 week	3.7	3.6	3.7	3.4	4.3	3.7	2.8	3.4	2.8	2.7	2.4
1 week and under 4 weeks	1.5	1.8	1.6	1.5	1.8	1.6	1.5	1.6	1.1	1.2	1.1
4 weeks and under 1 year	5.8	6.0	6.0	5.6	5.5	4.9	3.9	4.3	4.0	4.1	4.1
Northern Ireland:											
Under 1 day	7.7	9.2	5.7	6.5	5.9	5.6	5.8	5.4	5.0	4.5	
1 day and under 1 week	3.7	3.5	4.4	4.2	6.1	5.1	5.1	2.8	3.4	2.9	
1 week and under 4 weeks	1.5	1.9	1.7	1.9	1.9	1.7	1.4	1.1	1.3	1.5	
4 weeks and under 1 year	6.4	6.2	6.6	6.3	6.7	6.5	5.1	6.3	4.7	5.0	

Sources Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

2.32

Death rates per 1 000 population
Analysis by age and sex
United Kingdom

	All ages	0 – 4	5 – 9	10 – 14	15 – 19	20 – 24	25 – 34	35 – 44	45 – 54	55 – 64	65 – 74	75 – 84	85 and over
Males													
1900 – 02	18.4	57.0	4.1	2.4	3.7	5.0	6.6	11.0	18.6	35.0	69.9	143.6	289.6
1910 – 12	14.9	40.5	3.3	2.0	3.0	3.9	5.0	8.0	14.9	29.8	62.1	133.8	261.5
1920 – 22	13.5	33.4	2.9	1.8	2.9	3.9	4.5	6.9	11.9	25.3	57.8	131.8	259.1
1930 – 32	12.9	22.3	2.3	1.5	2.6	3.3	3.5	5.7	11.3	23.7	57.9	134.2	277.0
1940 – 42	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .
1950 – 52	12.6	7.7	0.7	0.5	0.9	1.4	1.6	3.0	8.5	23.2	55.2	127.6	272.0
1960 – 62	12.5	6.4	0.5	0.4	0.9	1.1	1.1	2.5	7.4	22.2	54.4	123.4	251.0
1970 – 72	12.4	4.6	0.4	0.4	0.9	1.0	1.0	2.4	7.3	20.9	52.9	116.3	246.1
1961	12.6	6.3	0.5	0.4	0.9	1.1	1.2	2.5	7.4	22.4	54.8	124.8	258.1
1962	12.6	6.4	0.5	0.4	0.9	1.1	1.1	2.5	7.4	22.5	54.8	124.2	265.5
1963	12.8	6.1	0.5	0.4	0.9	1.1	1.1	2.5	7.6	23.0	55.9	129.0	280.6
1964	12.0	5.7	0.5	0.4	1.0	1.1	1.1	2.5	7.5	21.7	52.6	116.2	235.5
1965	12.2	5.3	0.5	0.4	1.0	1.0	1.1	2.5	7.5	21.8	53.6	118.9	245.2
1966	12.4	5.3	0.5	0.4	1.0	1.1	1.1	2.5	7.4	21.8	54.0	121.6	261.0
1967	11.8	4.8	0.4	0.4	1.0	1.0	1.0	2.4	7.1	20.9	51.7	113.5	240.1
1968	12.4	4.9	0.4	0.4	0.9	0.9	1.0	2.4	7.2	21.4	54.1	123.2	265.5
1969	12.5	4.8	0.4	0.4	0.9	0.9	1.0	2.4	7.4	21.9	55.5	119.8	250.4
1970	12.3	4.8	0.4	0.4	0.9	1.0	1.0	2.3	7.2	21.4	54.0	119.0	253.4
1971	12.2	4.7	0.4	0.4	0.9	1.0	1.0	2.4	7.3	20.6	52.3	118.2	251.0
1972	12.6	4.4	0.4	0.4	0.9	1.0	1.0	2.4	7.5	21.0	53.8	119.8	248.0
1973	12.5	4.2	0.4	0.3	0.9	1.1	1.1	2.3	7.4	20.8	52.2	118.6	244.2
1974	12.4	4.0	0.4	0.3	0.9	1.0	1.0	2.3	7.5	20.6	52.0	115.9	244.0
1975	12.3	3.7	0.4	0.3	0.9	1.0	1.0	2.2	7.3	19.9	50.9	116.4	242.8
1976	12.5	3.5	0.3	0.3	0.9	1.0	1.0	2.2	7.2	20.1	51.5	118.9	253.7
1977	12.1	3.4	0.3	0.3	0.9	1.0	1.0	2.1	7.0	19.2	49.4	112.0	235.1
1978	12.4	3.5	0.3	0.3	0.9	1.0	1.0	2.1	7.0	19.3	49.7	113.2	237.4
1979	12.5	3.6	0.3	0.3	0.9	1.0	1.0	2.1	6.9	19.2	49.3	113.5	244.5
Females													
1900 – 02	16.3	47.9	4.3	2.6	3.5	4.3	5.8	9.0	14.4	27.9	59.3	127.0	262.6
1910 – 12	13.3	34.0	3.3	2.1	2.9	3.4	4.4	6.7	11.5	23.1	50.7	113.7	234.0
1920 – 22	11.9	26.9	2.8	1.9	2.8	3.4	4.1	5.6	9.3	19.2	45.6	111.5	232.4
1930 – 32	11.5	17.7	2.1	1.5	2.4	2.9	3.3	4.6	8.3	17.6	43.7	110.1	246.3
1940 – 42	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .	. .
1950 – 52	11.2	6.0	0.5	0.4	0.7	1.0	1.4	2.3	5.3	12.9	35.5	98.4	228.8
1960 – 62	11.2	4.9	0.3	0.3	0.4	0.5	0.8	1.8	4.5	11.0	30.8	87.3	218.5
1970 – 72	11.3	3.6	0.3	0.2	0.4	0.4	0.6	1.6	4.5	10.5	27.5	76.7	196.1
1961	11.4	4.9	0.3	0.3	0.4	0.5	0.7	1.8	4.6	11.0	31.6	88.5	228.4
1962	11.3	4.9	0.3	0.3	0.4	0.5	0.8	1.8	4.5	11.0	30.7	87.2	226.4
1963	11.6	4.8	0.3	0.2	0.3	0.4	0.8	1.8	4.6	11.2	31.1	89.4	222.6
1964	10.7	4.5	0.3	0.3	0.4	0.5	0.7	1.8	4.5	10.6	28.8	79.6	192.1
1965	10.9	4.2	0.3	0.3	0.4	0.5	0.7	1.8	4.5	10.6	29.0	80.2	199.0
1966	11.2	4.1	0.3	0.3	0.4	0.5	0.7	1.8	4.5	10.5	29.2	82.2	206.7
1967	10.6	3.9	0.3	0.3	0.4	0.4	0.6	1.7	4.3	10.2	27.6	76.0	192.8
1968	11.3	3.8	0.3	0.3	0.4	0.4	0.7	1.7	4.4	10.6	28.7	80.9	215.6
1969	11.3	3.7	0.3	0.2	0.4	0.4	0.6	1.8	4.5	10.8	29.1	78.1	203.2
1970	11.2	3.6	0.3	0.2	0.4	0.4	0.6	1.7	4.5	10.5	28.3	77.0	205.0
1971	11.1	3.6	0.3	0.2	0.4	0.4	0.6	1.6	4.4	10.4	26.9	76.6	209.1
1972	11.5	3.5	0.3	0.2	0.4	0.4	0.6	1.6	4.6	10.7	27.8	78.2	197.3
1973	11.5	3.2	0.3	0.2	0.4	0.4	0.6	1.6	4.5	10.5	27.3	77.3	197.2
1974	11.5	3.1	0.3	0.2	0.4	0.4	0.6	1.6	4.5	10.7	26.9	75.5	195.0
1975	11.4	2.9	0.2	0.2	0.4	0.4	0.6	1.5	4.4	10.7	26.2	74.0	193.6
1976	11.8	2.6	0.2	0.2	0.3	0.4	0.6	1.5	4.4	10.5	26.5	75.9	202.5
1977	11.3	2.7	0.2	0.2	0.4	0.4	0.6	1.5	4.2	10.1	25.6	71.5	189.4
1978	11.5	2.8	0.2	0.2	0.4	0.4	0.6	1.5	4.3	10.2	25.8	70.9	192.2
1979	11.7	2.8	0.2	0.2	0.3	0.4	0.6	1.4	4.3	10.2	25.8	71.2	196.2

Sources Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

2.33 Life tables[1]

United Kingdom

Age_x	Life Table, 1950 – 52						Abridged Life Table, 1977 – 79			
	Males			Females			Males		Females	
	l_x	q_x	$\overset{o}{e}_x$	l_x	q_x	$\overset{o}{e}_x$	l_x	$\overset{o}{e}_x$	l_x	$\overset{o}{e}_x$
0	100 000	0.03406	66.2	100 000	0.02626	71.2	10 000	70.0	10 000	76.1
5	96 026	0.00082	63.9	96 884	0.00059	68.4	9 828	66.2	9 863	72.1
10	95 700	0.00053	59.1	96 654	0.00036	63.6	9 812	61.3	9 852	67.2
15	95 434	0.00074	54.3	96 463	0.00053	58.7	9 798	56.4	9 843	62.3
20	94 974	0.00130	49.5	96 134	0.00089	53.9	9 755	51.6	9 826	57.4
25	94 324	0.00145	44.8	95 660	0.00114	49.2	9 708	46.9	9 806	52.5
30	93 615	0.00162	40.2	95 074	0.00134	44.4	9 664	42.1	9 783	47.6
35	92 797	0.00202	35.5	94 383	0.00169	39.8	9 614	37.3	9 751	42.8
40	91 718	0.00296	30.9	93 477	0.00235	35.1	9 539	32.6	9 698	38.0
45	90 056	0.00498	26.4	92 188	0.00352	30.6	9 415	28.0	9 610	33.3
50	87 255	0.00871	22.2	90 270	0.00537	26.2	9 189	23.6	9 460	28.8
55	82 587	0.01479	18.3	87 399	0.00832	21.9	8 789	19.5	9 216	24.5
60	75 349	0.02396	14.8	83 103	0.01306	17.9	8 164	15.8	8 856	20.4
65	65 090	0.03707	11.7	76 672	0.02131	14.2	7 224	12.5	8 318	16.5
70	51 920	0.05655	9.0	67 009	0.03620	10.9	5 928	9.7	7 534	12.9
75	36 547	0.08763	6.7	53 054	0.06255	8.0	4 310	7.4	6 392	9.8
80	20 898	0.13694	4.8	35 263	0.10600	5.8	2 610	5.6	4 818	7.1
85	8 552	0.20701	3.5	17 601	0.16843	4.2	1 237	4.1	2 929	5.1
90	2 157	0.29235	2.6	5 836	0.24301	3.1				
95	298	0.37547	2.0	1 187	0.31453	2.4				
100	22	0.44171	1.7	150	0.37101	2.1				

England and Wales

Age_x	English Life Table No. 13, 1970 – 72						Abridged Life Table, 1977 – 79			
	Males			Females			Males		Females	
	l_x	q_x	$\overset{o}{e}_x$	l_x	q_x	$\overset{o}{e}_x$	l_x	$\overset{o}{e}_x$	l_x	$\overset{o}{e}_x$
0	100 000	0.01980	69.0	100 000	0.01523	75.2	100 000	70.3	100 000	76.3
5	97 712	0.00047	65.6	98 216	0.00034	71.6	98 301	66.5	98 653	72.3
10	97 510	0.00034	60.7	98 077	0.00023	66.7	98 146	61.6	98 549	67.4
15	97 336	0.00056	55.8	97 965	0.00029	61.8	98 006	56.6	98 452	62.5
20	96 896	0.00106	51.1	97 779	0.00045	56.9	97 582	51.9	98 288	57.6
25	96 421	0.00088	46.3	97 562	0.00045	52.0	97 136	47.1	98 096	52.7
30	95 993	0.00097	41.5	97 318	0.00060	47.1	96 711	42.3	97 868	47.8
35	95 467	0.00134	36.7	96 972	0.00093	42.3	96 240	37.5	97 554	42.9
40	94 686	0.00226	32.0	96 410	0.00160	37.5	95 524	32.8	97 050	38.2
45	93 308	0.00416	27.4	95 430	0.00281	32.9	94 343	28.1	96 201	33.5
50	90 848	0.00739	23.1	93 797	0.00449	28.4	92 161	23.7	94 745	28.9
55	86 728	0.01248	19.1	91 321	0.00676	24.1	88 270	19.7	92 368	24.6
60	80 230	0.02075	15.4	87 718	0.01025	20.0	82 133	15.9	88 859	20.5
65	70 426	0.03453	12.2	82 408	0.01641	16.1	72 876	12.6	83 610	16.6
70	56 715	0.05546	9.5	74 324	0.02784	12.6	59 982	9.8	75 925	13.0
75	40 354	0.08269	7.3	62 184	0.04787	9.5	43 771	7.4	64 598	9.8
80	24 271	0.12019	5.5	45 714	0.08014	7.0	26 628	5.6	48 847	7.2
85	11 410	0.17293	4.1	27 237	0.12937	5.0	12 714	4.2	29 850	5.1
90	3 758	0.24077	3.1	11 696	0.19805	3.6				
95	768	0.31999	2.3	3 114	0.28831	2.5				
100	86	0.40535	1.8	409	0.40489	1.8				

[1] The column headed q_x is the probability that a person aged x would die within one year. Column l_x shows the number who would survive to exact age x out of 100 000 or 10 000 born who were subject throughout their lives to the death probabilities of column q_x. Column $\overset{o}{e}_x$ is 'the expectation of life', that is, the average future lifetime which would be lived by a person aged exactly x if likewise subject to the death probabilities of column q_x. (See introductory note on page 6).

Sources Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland); Government Actuary's Department

2.33 Life tables[1]

(continued)

Scotland

Age_x	Life Table, 1970–72				Abridged Life Table, 1977–79			
	Males		Females		Males		Females	
	l_x	$\mathring{e}_x$	l_x	$\mathring{e}_x$	l_x	$\mathring{e}_x$	l_x	$\mathring{e}_x$
0	10 000	67.30	10 000	73.65	10 000	68.24	10 000	74.43
5	9 747	64.04	9 805	70.11	9 818	64.45	9 855	70.52
10	9 722	59.20	9 789	65.22	9 801	59.56	9 845	65.59
15	9 702	54.32	9 779	60.28	9 785	54.65	9 833	60.67
20	9 661	49.54	9 761	55.39	9 741	49.89	9 814	55.78
25	9 602	44.82	9 741	50.50	9 688	45.15	9 792	50.92
30	9 549	40.06	9 713	45.64	9 634	40.39	9 764	46.04
35	9 480	35.33	9 670	40.83	9 565	35.66	9 727	41.22
40	9 380	30.68	9 602	36.10	9 465	31.01	9 656	36.49
45	9 208	26.20	9 484	31.51	9 296	26.53	9 543	31.89
50	8 906	21.99	9 280	27.15	9 008	22.33	9 357	27.47
55	8 412	18.13	8 975	22.98	8 515	18.44	9 054	23.31
60	7 671	14.62	8 538	19.02	7 796	14.92	8 617	19.37
65	6 598	11.57	7 914	15.31	6 733	11.87	7 967	15.74
70	5 168	9.06	7 015	11.93	5 384	9.22	7 065	12.43
75	3 551	7.04	5 722	9.03	3 789	7.05	5 866	9.46
80	2 060	5.38	4 054	6.69	2 203	5.33	4 316	6.96
85	941	3.99	2 319	4.85	968	3.94	2 544	5.07
90	292	2.99	957	3.46				
95	55	2.42	244	2.34				
100	7	2.25	26	1.52				

Northern Ireland

Age_x	Life Table, 1970–72				Abridged Life Table, 1977–79[2]			
	Males		Females		Males		Females	
	l_x	$\mathring{e}_x$	l_x	$\mathring{e}_x$	l_x	$\mathring{e}_x$	l_x	$\mathring{e}_x$
0	10 000	67.63	10 000	73.67	10 000	67.95	10 000	74.42
5	9 720	64.56	9 776	70.35	9 800	64.32	9 830	70.69
10	9 697	59.71	9 761	65.45	9 780	59.45	9 816	65.80
15	9 675	54.84	9 749	60.53	9 761	54.55	9 805	60.86
20	9 620	50.14	9 730	55.64	9 704	49.86	9 783	55.99
25	9 554	45.47	9 712	50.74	9 628	45.23	9 759	51.13
30	9 494	40.74	9 680	45.90	9 558	40.55	9 730	46.27
35	9 433	35.99	9 642	41.07	9 492	35.81	9 695	41.43
40	9 338	31.33	9,582	36.31	9 393	31.16	9 640	36.65
45	9 180	26.83	9 471	31.71	9 233	26.66	9 548	31.98
50	8 904	22.58	9 293	27.27	8 947	22.43	9 388	27.48
55	8 472	18.60	9 029	22.99	8 479	18.53	9 126	23.20
60	7 782	15.03	8 629	18.94	7 785	14.96	8 715	19.18
65	6 742	11.97	8 033	15.16	6 771	11.83	8 118	15.40
70	5 374	9.38	7 146	11.74	5 467	9.06	7 272	11.91
75	3 825	7.16	5 791	8.90	3 901	6.70	6 052	8.81
80	2 300	5.26	4 130	6.48	2 291	4.65	4 465	6.05
85	1,034	3.64	2 362	4.46	980	2.52	2 499	3.84

1. See footnote 1 on page 53.
2. Provisional.

Sources General Register Office (Scotland); General Register Office (Northern Ireland); Government Actuary's Department

3 Social Conditions

Government expenditure on social services and housing

The following tables of general government expenditure on the social services and housing in the United Kingdom comprise a summary table followed by separate tables for each of the social services and housing. The definition of government expenditure used in these tables follows that in Table 9.4 of *National Income and Expenditure* 1981 Edition (the Blue Book), and covers both current and capital expenditure of the central government (including the National Insurance Fund) and local authorities. The housing table also includes the capital expenditure of public corporations concerned with housing. As in the Blue Book government expenditure is measured after deducting fees and charges for services. Expenditure on administration includes the cost of common services (accommodation, stationery and printing, superannuation, etc.) which is not directly borne by the departments administering each service. Transfers from one part of government to another have been eliminated to avoid double counting. The figures relate to years ended 31 March. Figures for the latest two years are the most recent estimates available and are subject to revision.

It should be noted that the figures no longer include imputed rents for the use of fixed assets owned and used by general government. In the Blue Book imputed rents have been replaced by capital consumption. Capital consumption, however, cannot be allocated to individual services and is therefore not included in these tables.

The following notes give brief descriptions of each of the main services shown in the tables.

Education
This covers expenditure by the Education Departments, local education authorities and the University Grants Committee on education in schools, training colleges, technical institutions and universities.

National health service
This covers expenditure by central government on hospital and community health, family practitioner and other health services. The expenditure by local authorities on the provision of health centres, health visiting, home nursing, ambulance services, vaccination and immunisation, etc., was transferred to central government on 1 April 1974. Only the net costs of providing these services are included in total government expenditure, receipts from patients being shown separately.

Personal social services
This covers local authority expenditure on the aged, handicapped and homeless; child care; care of mothers and young children; mental health; domestic help; etc. Also included are central government grants to voluntary approved schools.

School meals, milk and welfare foods
This covers the cost of providing school meals, milk and welfare foods at reduced prices to children and expectant mothers. Only the net costs of providing these services are included in the total government expenditure, payments by the recipients of the services being shown separately. Local authority capital expenditure on school canteens is included with *Education*.

Social security benefits
This is entirely central government expenditure and comprises both benefits under the national insurance schemes and non-contributory benefits and allowances, administered by the Department of Health and Social Security. The analysis by type of supplementary benefit is not exact; the estimates are derived from average numbers in receipt of benefit and average amounts paid.

Housing
The table shows, in addition to government expenditure on housing, the capital expenditure of public corporations and the total expenditure of the public sector on housing. The government expenditure figures cover subsidies paid by the Housing Departments towards the provision of housing by local authorities, new town development corporations and housing associations; subsidies by local authorities to their housing revenue accounts; rent rebates for tenants of housing owned by local authorities and new towns; rent allowances for tenants of privately-owned housing; grants to persons for the reduction of mortgage interest payments; capital expenditure on the provision of houses for letting; capital grants to housing associations; grants by local authorities towards the cost of conversion and improvement of privately-owned houses; net lending by the central government and local authorities for private house purchase and improvement. The public corporations' figures cover capital expenditure on the provision of houses for letting and lending by the Housing Corporation to housing associations.

Social Security

Tables 3.12 to 3.17, 3.20 to 3.29 give details of contributors and beneficiaries under the National Insurance and Industrial Injury Acts, supplementary benefits and war pensions.

There are three types of contributor:

Class 1	Employed persons, that is, persons working for employers. Their contributions are paid partly by themselves and partly by their employers. They are covered for all benefits.
Class 2	Self-employed persons, that is, persons working on their own account. They are covered for all benefits other than unemployment and industrial injuries.
Class 3	Non-employed persons, that is, persons who do not work for gain. They are covered for benefits other than unemployment, sickness, industrial injuries and maternity allowances.
Class 4	Payable, in addition to Class 2 by self-employed persons, and the amount payable is proportionate to profits or gains in any one year.

An employer must pay a contribution for every employee whose earnings exceed a base level. Most employed persons pay the full employee's contribution, but retirement pensioners working for an employer do not and some married women and some widows who are working need not, unless they so wish, contribute except for industrial injuries benefit. Thus the total numbers in the analysis by benefit for which the contributions were payable are less than the total numbers in the analysis by class of contributor.

Sickness benefit (Tables 3.18 to 3.20)

The population at risk for sickness benefit is the working population apart from men over age 65 and women over age 60 who are retirement pensioners and all men over 70 and women over 65, members of the Armed Forces, mariners while at sea, most non-industrial civil servants and Post Office employees (who do not normally claim sickness benefit until an illness has lasted six months) and married women and certain widows who have chosen not to be insured for sickness benefit (about three-quarters of all married women in employment have chosen not to pay flat-rate contributions).

3.1

Summary of government expenditure on social services and housing

Years ended 31 March

£ million

	1970/71	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81
Education	2 638	3 023	3 571	4 081	5 253	6 643	7 408	7 881	8 697	10 015	12 334
National health service	2 071	2 362	2 696	3 055	4 095	5 470	6 249	6 896	7 835	9 263	12 010
Personal social services	274	324	416	554	768	1 031	1 259	1 370	1 566	1 930	2 301
School meals, milk and welfare foods	176	149	169	212	304	399	473	456	485	531	500
Social security benefits	3 927	4 578	5 178	5 723	7 171	9 749	11 575	13 844	16 458	19 415	23 461
Housing	1 339	1 354	1 674	2 620	4 480	4 694	5 194	5 090	5 406	6 483	6 791
Total government expenditure	10 425	11 790	13 704	16 245	22 071	27 986	32 158	35 537	40 447	47 637	57 397
Current expenditure	8 793	10 058	11 614	13 271	17 731	23 575	27 655	31 452	36 326	42 942	52 653
Capital expenditure	1 632	1 732	2 090	2 974	4 340	4 411	4 503	4 085	4 121	4 695	4 744
Total government expenditure	10 425	11 790	13 704	16 245	22 071	27 986	32 158	35 537	40 447	47 637	57 397
Central government	6 723	7 692	8 834	10 050	13 525	17 992	21 507	24 563	28 586	33 764	41 410
Local authorities	3 702	4 098	4 870	6 195	8 546	9 994	10 651	10 974	11 861	13 873	15 987
Total government expenditure	10 425	11 790	13 704	16 245	22 071	27 986	32 158	35 537	40 447	47 637	57 397

Source Central Statistical Office

3.2 **Government expenditure on education**[1]
Years ended 31 March

£ million

	1970/71	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81
Current expenditure											
Schools maintained by education authorities:											
Nursery	7	8	10	12	18	25	31	30	33	2 395	2 936
Primary	546	634	747	840	1 201	1 536	1 717	1 841	2 033		
Secondary	588	694	826	968	1 406	1 809	2 071	2 271	2 566	2 955	3 768
Special	39	54	67	78	116	153	179	199	245	281	346
Total	1 180	1 390	1 650	1 898	2 741	3 523	3 998	4 341	4 877	5 631	7 050
School health[2]	33	37	43	48	–	–	–	–	–	–	–
Transport of pupils	34	43	48	55	70	100	117	131	155	159	167
Fees and grants to direct grant and independent schools	42	49	56	62	68	98	90	90	91	124	125
Further and adult education	294	346	410	459	636	832	1 072	1 175	1 292	1 554	1 955
Teacher training	113	128	146	161	202	235	99	93	95		
Universities:											
Grants to universities	234	262	328	369	442	548	640	597	668	809	1 045
Grants and allowances to students	69	77	78	84	101	137	179	285	353	400	450
Youth service and physical training	23	27	33	40	51	72	80	87	102	115	137
Administration	92	103	124	144	195	251	282	303	338	377	449
Selective employment tax	76	41	34	–	–	–	–	–	–	–	–
Value added tax paid by local authorities	–	–	–	25	50	57	56	64	64	100	112
Other current expenditure	20	31	37	43	47	45	56	76	67	72	92
Total current expenditure	2 210	2 534	2 987	3 388	4 603	5 898	6 669	7 242	8 102	9 341	11 582
Capital expenditure											
Schools:											
Expenditure by education authorities	233	293	370	441	421	468	459	389	346	406	409
Grants and loans by central government	22	28	32	37	36	40	40	42	35	50	52
Further and adult education	60	63	63	68	70	85	89	80	74	69	84
Teacher training	9	12	11	12	10	6	3	1	2		
Grants to universities	73	81	87	103	82	106	104	78	84	109	118
Other capital expenditure	31	12	21	32	31	40	45	49	54	40	89
Total capital expenditure	428	489	584	693	650	745	739	639	595	674	752
Total expenditure											
Central government	433	483	576	672	779	978	1 092	1 053	1 164	1 351	1 705
Local authorities	2 205	2 540	2 995	3 409	4 474	5 665	6 316	6 828	7 533	8 664	10 629
Total government expenditure	2 638	3 023	3 571	4 081	5 253	6 643	7 408	7 881	8 697	10 015	12 334

1. Expenditure on school meals and milk is excluded from this table but is shown in Table 3.4.
2. From 1 April 1974 expenditure on the school health service is included in the national health service.

Source Central Statistical Office

3.3 Government expenditure on the national health service

Years ended 31 March

£ million

	1970/71	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81
Current expenditure											
Central government:											
Hospitals and community health services[1]:											
Hospitals, etc., running expenses[2]	1 145	1 341	1 535	1 774	2 662	3 687	4 182	4 662	5 241	6 269	8 232
Administration	38	46	55	66	157	211	245	266	297	354	471
Selective employment tax	55	37	31	–	–	–	–	–	–	–	
Family practitioner services:											
General medical services	181	196	212	228	265	341	384	406	463	571	752
Pharmaceutical services[2]:	222	249	285	313	440	485	618	745	880	989	1 241
General dental services[2]:	110	122	132	147	204	239	265	273	330	401	501
General ophthalmic services[2]:	31	28	31	35	51	76	79	80	90	108	130
Administration	13	14	18	20	–	–	–	–	–	–	–
less Payments by patients:											
Hospital services	– 11	– 13	– 16	– 19	– 20	– 25	– 32	– 33	– 34	– 41	– 53
Pharmaceutical services	– 19	– 25	– 28	– 29	– 32	– 27	– 27	– 27	– 28	– 46	– 76
Dental services	– 19	– 26	– 30	– 34	– 39	– 37	– 47	– 61	– 65	– 84	– 107
Ophthalmic services	– 12	– 14	– 16	– 18	– 21	– 21	– 26	– 27	– 30	– 33	– 36
Total	– 61	– 78	– 90	– 100	– 112	– 110	– 132	– 148	– 157	– 204	– 272
Departmental administration	18	23	27	36	43	54	62	68	71	78	91
Other services	22	28	38	52	83	82	123	134	154	173	229
Local authority health services[3]											
Running expenses[4]	119	139	161	188	–	–	–	–	–	–	–
Selective employment tax	8	7	6	–	–	–	–	–	–	–	–
Total current expenditure	1 901	2 152	2 441	2 759	3 793	5 065	5 826	6 486	7 369	8 739	11 375
Capital expenditure											
Central government	157	195	236	271	302	405	423	410	466	524	635
Local authorities[3]	13	15	19	25	–	–	–	–	–	–	–
Total capital expenditure	170	210	255	296	302	405	423	410	466	524	635
Total expenditure											
Central government	1 931	2 201	2 510	2 842	4 095	5 470	6 249	6 896	7 835	9 263	12 010
Local authorities[3]	140	161	186	213	–	–	–	–	–	–	–
Total government expenditure	2 071	2 362	2 696	3 055	4 095	5 470	6 249	6 896	7 835	9 263	12 010

1. Including the school health service from 1 April 1974, previously included in education.
2. Before deducting payments by patients.
3. On 1 April 1974 Local authority health services became the responsibility of Central government, and from that date are included under the heading community health services.
4. After deducting payments by patients.

Source Central Statistical Office

3.4 Government expenditure on welfare services

Years ended 31 March

£ million

	1970/71	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81
Personal social services											
Central government current expenditure	7	8	9	17	26	41	52	60	67	90	110
Local authorities current expenditure:											
Running expenses	219	272	348	449	644	872	1 084	1 204	1 387	1 691	2 012
Selective employment tax	13	4	4	–	–	–	–	–	–	–	–
Value added tax paid by local authorities	–	–	–	5	10	15	29	33	30	50	62
Capital expenditure	35	40	55	83	88	103	94	73	82	99	117
Total	274	324	416	554	768	1 031	1 259	1 370	1 566	1 930	2 301
School meals and milk											
Local authorities expenditure:											
School milk	16	12	9	9	9	13	16	16	30	29	18
School meals:											
Running expenses	180	202	242	298	401	518	577	603	534	597	578
Selective employment tax	16	9	7	–	–	–	–	–	–	–	–
Value added tax paid by local authorities	–	–	–	4	6	8	10	7	5	6	–7
less Payments by parents	–80	–91	–102	–110	–121	–155	–149	–193	–111	–130	–124
Total	132	132	156	201	295	384	454	433	458	502	465
Welfare foods service											
Central government current expenditure on welfare foods (including administration)	46	19	13	12	10	16	19	23	27	29	35
less Receipts from the public	–2	–2	–	–1	–1	–1	–	–	–	–	–
Total	44	17	13	11	9	15	19	23	27	29	35

Source Central Statistical Office

3.5 Government expenditure on social security benefits

Years ended 31 March

£ million

	1970/71	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81
Central government current expenditure											
National insurance:											
Retirement pensions[1]	1 818	2 092	2 422	2 894	3 751	4 898	5 777	6 739	7 719	9 106	10 874
Widows' benefits and guardians' allowances	174	203	228	254	323	409	451	485	525	585	663
Unemployment benefit	158	250	219	182	227	473	582	655	660	681	1 328
Sickness benefit	394	338	306	325	372	460	538	636	688	657	650
Invalidity benefit	–	96	208	255	339	475	596	740	892	1 048	1 212
Maternity benefit	42	44	44	44	48	57	84	96	126	146	172
Death grant	11	13	13	14	14	15	15	16	16	16	17
Injury benefit	33	32	33	35	36	40	47	51	53	48	47
Disablement benefit	69	75	83	92	116	152	175	200	226	255	294
Industrial death benefit	9	10	12	14	18	23	26	30	33	37	43
War pensions	127	136	150	164	204	258	283	310	341	375	429
Family allowances	354	359	354	359	359	554	567	906	1 869	2 908	3 068
Supplementary benefits:											
Old persons	253	286	285	284	318	407	486	567	694	760	929
Unemployed persons	95	155	191	150	200	388	578	729	755	768	1 186
Sick persons	81	84	85	96	118	131	133	158	167	194	226
Other persons in need	115	140	154	185	237	308	389	472	491	529	645
Other non-contributory benefits:											
Old persons' pensions	8	24	28	29	32	36	38	38	40	38	41
Family income supplement	–	5	11	14	14	14	20	28	27	31	50
Attendance allowance	–	6	25	38	66	102	136	154	182	219	262
Mobility allowance	–	–	–	–	–	–	9	21	48	81	129
Invalidity pension	–	–	–	–	–	12	37	48	75	91	111
Lump sums to pensioners	–	–	81	3	3	–	–	98	101	6	5
Administration	186	230	246	292	376	537	608	667	730	836	1 080
Total government expenditure	3 927	4 578	5 178	5 723	7 171	9 749	11 575	13 844	16 458	19 415	23 461

[1] Including lump sum payments to pensioners amounting to £79 million in 1973/74, £90 million in 1974/75, £98 million in 1979/80 and £100 million in 1980/81.

Source Central Statistical Office

3.6 Government and other public sector expenditure on housing

Years ended 31 March

£ million

	1970/71	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81
Government expenditure											
Current expenditure											
Central government housing subsidies:											
to local authorities	200	231	231	299	579	749	987	1 025	1 197	1 535	1 674
to public corporations	20	24	61	40	62	112	156	203	232	285	301
to housing associations	3	3	4	4	7	11	15	17	23	24	29
Local authorities housing subsidies	95	76	54	89	177	217	185	188	266	409	524
Grants under rent rebate scheme	–	–	75	173	213	249	319	378	389	441	548
Grants under rent allowance scheme	–	–	13	26	36	43	73	79	89	98	108
Grants under the option mortgage scheme	13	18	28	51	75	109	140	152	143	186	235
Other grants for mortgage interest relief	–	–	–	16	–	–	–	–	–	–	–
Administration, etc.	9	9	12	20	31	46	72	85	89	107	132
Total current expenditure	340	361	478	718	1 180	1 536	1 947	2 127	2 428	3 085	3 551
Capital expenditure											
Investment in housing by local authorities	741	690	698	1 144	1 879	2 114	2 156	1 938	1 684	1 623	1 406
Capital grants to housing associations	–	–	–	1	1	135	422	539	614	577	453
Improvement grants	28	48	100	164	176	79	76	80	120	150	172
Net lending for house purchase	85	103	234	356	824	290	52	– 42	54	397	277
Capital grants to public corporations	2	1	1	1	–	3	3	4	3	8	9
Net lending to public corporations	143	151	163	236	420	537	538	444	503	643	923
Total capital expenditure	999	993	1 196	1 902	3 300	3 158	3 247	2 963	2 978	3 398	3 240
Total expenditure											
Central government	380	413	557	802	1 440	1 729	2 509	2 676	3 026	3 608	4 081
Local authorities	959	941	1 117	1 818	3 040	2 965	2 685	2 414	2 380	2 875	2 710
Total government expenditure	1 339	1 354	1 674	2 620	4 480	4 694	5 194	5 090	5 406	6 483	6 791
Public corporations' capital expenditure											
Investment in housing	103	70	21	134	187	312	353	293	253	276	301
Net lending to private sector	9	13	30	52	133	111	53	8	21	116	311
Total	112	83	51	186	320	423	406	301	274	392	612
Total public sector expenditure[1]	1 306	1 285	1 561	2 569	4 380	4 577	5 059	4 943	5 174	6 224	6 471

1. Total government expenditure *less* grants and loans to public corporations *plus* public corporations' capital expenditure.

Source Central Statistical Office

3.11 National Insurance and Industrial Injuries Funds[1]

Years ended 31 March

£ thousand

	1968/69	1969/70	1970/71	1971/72	1972/73	1973/74	1974/75
National Insurance Funds							
Receipts:							
Total[2]	2 408 188	2 663 625	2 918 343	3 364 132	3 913 802	4 707 849	6 495 572
Opening balance	121 974	246 762	160 684	217 968	206 703	341 314	586 150
Flat-rate contributions	1 426 946	1 449 118	1 493 632	1 515 388	1 567 422	1 720 320	2 085 929
Graduated contributions	450 761	550 683	802 818	1 077 958	1 518 505	1 967 519	2 878 882
Consolidated fund contributions	350 381	361 592	410 965	501 600	567 277	608 620	833 000
Income from investments	4 301	15 546	10 587	11 410	14 746	30 219	72 488
Interest, etc., transferred from National Insurance (Reserve) funds	52 034	39 783	39 635	39 766	39 115	39 763	38 999
Miscellaneous	1 791	141	22	43	34	94	124
Expenditure:							
Total	2 361 426	2 507 942	2 700 376	3 157 429	3 572 488	4 121 699	5 283 086
Total benefits	2 279 267	2 413 276	2 590 016	3 030 070	3 431 277	3 955 992	5 054 966
Unemployment	131 721	134 638	158 640	249 947	218 586	181 906	227 123
Sickness	361 660	397 557	388 909	334 954	300 949	317 430	358 766
Invalidity	–	–	–	96 126	207 806	255 515	338 769
Maternity	38 780	39 326	41 466	43 568	43 508	43 560	48 536
Widows' pensions	158 895	167 092	173 449	202 508	227 256	253 074	321 056
Guardians' allowances	617	640	638	741	851	1 061	1 384
Child's special allowance	61	61	71	91	111	142	203
Retirement pensions	1 576 427	1 661 796	1 815 566	2 088 443	2 418 796	2 810 875	3 654 566
Death grants	11 106	12 166	11 277	13 693	13 414	13 734	14 236
Pensioners' lump sum payments						78 695	90 327
Payments in lieu of benefits foregone[3]						106	12 749
Administration	77 242	88 712	101 689	119 410	130 164	149 512	209 115
Miscellaneous[4]	4 917	5 954	8 671	7 948	11 047	16 089	6 256
Accumulated funds	246 762	160 684	217 968	206 703	341 314	586 150	1 212 487
National Insurance (Reserve) Funds[1]							
Receipts:							
Total	1 246 316	951 144	944 035	944 317	943 823	944 634	944 033
Opening balance	1 194 143	911 218	904 253	904 400	904 552	904 709	904 871
Income from investments	52 034	39 783	39 635	39 765	39 114	39 763	38 999
Miscellaneous	139	143	147	152	157	162	163
Expenditure:							
Interest, etc., transferred to National Insurance Funds	52 034	39 783	39 635	39 765	39 114	39 763	38 999
Accumulated funds[5]	911 218	904 253	904 400	904 552	904 709	904 871	905 034
Industrial Injuries Funds[1]							
Receipts:							
Total	468 645	475 361	485 187	505 858	534 509	568 284	624 473
Opening balance	349 441	352 710	355 364	361 291	373 962	390 867	411 313
Contributions	85 449	88 420	92 458	104 606	116 532	128 150	157 831
Consolidated fund contributions	17 289	17 570	18 802	20 217	22 752	26 412	30 600
Income from investments	16 432	16 643	18 558	19 739	21 257	22 850	24 724
Miscellaneous	34	18	5	5	6	5	5
Expenditure:							
Total	115 935	119 997	123 896	131 897	143 641	156 973	191 987
Total benefits	105 609	107 471	111 510	117 085	127 758	140 733	169 644
Injury	35 020	34 209	33 455	31 720	33 206	34 759	35 899
Disablement	59 421	61 696	65 808	72 115	79 676	89 131	112 387
Death	8 133	8 643	9 406	10 379	11 924	13 687	17 590
Pensioners' lump sum payments						110	220
Other[6]	3 035	2 923	2 841	2 871	2 952	3 046	3 548
Payments in lieu of benefits foregone[3]						1	359
Administration	10 212	12 195	12 062	14 673	15 559	15 848	21 984
Miscellaneous[4]	114	331	324	138	324	391	–
Accumulated funds	352 710	355 364	361 291	373 961	390 868	411 312	432 485

1. The National Insurance (Reserve) Fund and the Industrial Injuries Fund were wound-up and their assets transferred to the National Insurance Fund on 1 April 1975 under Section 44 of the Social Security Act 1973.
2. The total receipts for the year ended 31 March 1969 exclude the capital payment of £200 million made from the National Insurance (Reserve) Fund; for the year ended 31 March 1970 they exclude a capital payment of £5 million from the Northern Ireland National Insurance (Reserve) Fund.
3. Payments to the Post Office, Consolidated and Trading Funds.
4. From 1969/70 to 1973/74 includes payments to the Post Office under Section 4(4) of the National Insurance and Supplementary Benefit Act 1973 (previously Section 51 of the Post Office Act, 1969.)
5. The balance for the year ended 31 March 1969 takes account of the payment of £200 million out of the National Insurance (Reserve) Fund to the National Insurance Fund referred to in footnote 2. Investments of the National Insurance (Reserve) Fund valued at £283 million (at cost) were used to effect this payment. The balance for the year ended 31 March 1970 similarly takes account of the £5 million paid out of the Northern Ireland National Insurance (Reserve) Fund referred to in footnote 2. Investments valued at £7 107 thousand were used to effect this payment.
6. Allowances and death benefit made under the Industrial Injuries and Diseases (Old Cases) Act 1967, as amended.

Sources Department of Health and Social Security; Department of Health and Social Services (Northern Ireland)

3.11 National Insurance Fund
Years ended 31 March

(*continued*)

£ thousand

	1975/76	1976/77	1977/78	1978/79	1979/80
Receipts					
Total	9 629 362	11 886 250	13 944 796	15 584 802	17 790 825
Opening balance[1]	1 947 516	2 278 663	3 237 234	3 927 423	4 197 180
Contributions	6 326 712	7 902 009	8 742 376	9 187 766	10 643 821
Consolidated Fund supplement	1 157 789	1 416 709	1 569 251	2 016 974	2 394 600
Income from investments	197 141	288 557	395 582	452 400	554 940
Other receipts	204	312	353	239	284
Expenditure					
Total	7 350 699	8 649 016	10 017 373	11 387 622	13 038 292
Total benefits	6 977 042	8 263 053	9 612 366	10 940 284	12 534 704
Unemployment	472 911	581 977	654 962	659 960	680 622
Sickness	440 439	514 049	606 449	655 222	617 064
Invalidity	475 013	595 641	740 308	892 508	1 048 343
Maternity	57 150	84 160	95 820	125 700	146 300
Widow's pensions	406 800	448 800	482 750	523 100	582 700
Guardians' allowances[2]	1 810	2 340	2 230	2 010	2 010
Child's special allowance	300				
Retirement pensions	4 892 274	5 772 847	6 733 047	7 754 282	9 003 744
Death grants	15 428	15 347	15 554	16 330	16 462
Injury	39 970	46 715	51 552	52 620	47 497
Disablement	147 761	171 022	195 524	221 132	250 279
Death	23 020	26 130	29 720	32 820	36 930
Pensioners' lump sum payments	–	–	–	–	95 650[4]
Other benefits	4 166	4 025	4 450	4 600	7 103
Payments in lieu of benefits foregone[3]	19 157	23 753	29 615	32 749	39 946
Other payments	5 736	4 521	6 646	6 053	4 457
Administration	348 764	357 689	368 746	408 536	459 185
Accumulated funds	2 278 663	3 237 234	3 927 423	4 197 180	4 752 533

1. Under Section 44 of the Social Security Act 1973 the balances of the National Insurance (Reserve) Fund and the Industrial Injuries Fund at 31 March 1975, consisting mainly of securities valued at cost, were transferred to the National Insurance Fund on 1 April 1975 at the market value.
2. Including figures of Child's special allowance for Northern Ireland.
3. Payments to the Post Office Consolidated and Trading Funds.
4. Great Britain only.

Sources: Department of Health and Social Security; Department of Health and Social Services (Northern Ireland)

3.12 National Insurance Acts: persons for whom contributions were payable[1]
Persons who paid contributions in a tax year ending April[2]

Millions

	Total			Men			Married women			Single, widowed and divorced women		
	1977[5]	1978[5]	1979[6]	1977[5]	1978[5]	1979[6]	1977[5]	1978[5]	1979[6]	1977[5]	1978[5]	1979[6]
Total[3]	24.91	24.90	25.04	15.72	15.66	15.73	6.27	6.07	5.99	2.92	3.18	3.32
Class 1 Standard rate	19.00	19.27	19.89	14.29	14.27	14.31	2.20	2.15	2.53	2.51	2.85	3.05
Contracted in			9.86			6.57			1.49			1.80
Contracted out			8.68			6.80			0.89			0.99
Mixed contracted in/out			1.35			0.93			0.16			0.25
Class 1 Reduced rate	4.31	4.10	3.55			–	4.00	3.86	3.36	0.31	0.24	0.20
Mixed Class 1 Standard and Reduced rate	0.08	0.08	0.08			–	0.04	0.03	0.06	0.04	0.04	0.01
Class 2	1.24	1.25	1.26	1.19	1.20	1.20	0.02	0.02	0.03	0.03	0.03	0.04
Mixed Class 1 and Class 2	0.20	0.20	0.19	0.19	0.19	0.17	0.01	0.01	0.01	0.01	0.01	0.01
Class 3[4]	0.08	0.08	0.08	0.05	0.05	0.05	0.01	0.01	0.01	0.02	0.02	0.02

1. Data for previous years are published in earlier editions of the *Abstract.*
2. The tax year commences on 6 April and ends on 5 April of the year following. The years shown at the head of the column refer to the end of the tax year. Persons who paid any contributions at any time in the tax year are shown.
3. Not all figures agree because of rounding.
4. Persons who paid a mixture of Class 3 contributions and others are not included in "Class 3" but are shown according to the type of the additional contribution.
5. Great Britain figures only.
6. Provisional figures only for 1979.

Source: Department of Health and Social Security

3.13 Weekly rates of principal social security benefits

£

	1971 Sept.	1972 October	1973 October	1974 July	1975 April	1975 Nov.	1976 Nov.	1977 Nov.	1978 Nov.	1979 Nov.	1980 Nov.
Unemployment benefit[1]:											
Men, single women and widows	6.00	6.75	7.35	8.60	9.80	11.10	12.90	14.70	15.75	18.50	20.65
Married women (normal rate)	4.20	4.75	5.15	6.05	6.90	7.80	9.20	10.50	15.75	18.50	20.65
Boys and girls under 18 years of age	3.30	3.70	4.05	4.75	9.80	11.10	12.90	14.70	15.75	18.50	20.65
Sickness benefit[1]:											
Men, single women and widows	6.00	6.75	7.35	8.60	9.80	11.10	12.90	14.70	15.75	18.50	20.65
Married women (normal rate)	4.20	4.75	5.15	6.05	6.90	7.80	9.20	10.50	15.75	18.50	20.65
Boys and girls under 18 years of age	3.30	3.70	4.05	4.75	9.80	11.10	12.90	14.70	15.75	18.50	20.65
Attendance allowance:											
Higher rate		5.40	6.20	8.00	9.20	10.60	12.20	14.00	15.60	18.60	21.65
Lower rate			4.15	5.35	6.20	7.10	8.15	9.30	10.40	12.40	14.45
Mobility allowance[2]	–	–	–	–	–	–	5.00	7.00	10.00	12.00	14.50
Maternity benefit[3]:											
Maternity allowance for insured women	6.00	6.75	7.35	8.60	9.80	11.10	12.90	14.70	15.75	18.50	20.65
Death grant[4]	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00
Guardian's allowance	2.95	3.30	3.80	4.90	5.65	6.50	7.45	7.40	6.35	7.10	7.50
Widow's benefit:											
Widow's pension	6.00	6.75	7.75	10.00	11.60	13.30	15.30	17.50	19.50	23.30	27.15
Widowed mother's allowance	6.00	6.75	7.75	10.00	11.60	13.30	15.30	17.50	19.50	23.30	27.15
Addition for first child	2.95	3.30	3.80	4.90	5.65	6.50	7.45	7.40	6.35	7.10	7.50
Addition for second child	2.05	2.40	2.90	4.00	4.15	5.00	5.95	6.90	6.35	7.10	7.50
Addition for each other child	1.95	2.30	2.80	3.90	4.15	5.00	5.95	6.90	6.35	7.10	7.50
Retirement pension:											
Single person	6.00	6.75	7.75	10.00	11.60	13.30	15.30	17.50	19.50	23.30	27.15
Married couple	9.70	10.90	12.50	16.00	18.50	21.20	24.50	28.00	31.20	37.30	43.45
Non-contributory retirement pension:											
Man or woman	3.60	4.05	4.65	6.00	6.90	7.90	9.20	10.50	11.70	14.00	16.30
Married woman	2.20	2.50	2.85	3.70	4.30	4.90	5.60	6.30	7.05	8.40	9.80
Industrial injuries benefit:											
Injury benefit	8.75	9.50	10.10	11.35	12.55	13.85	15.65	17.45	18.50	21.25	23.40
Disablement pension at 100 per cent rate	10.00	11.20	12.80	16.40	19.00	21.80	25.00	28.60	31.90	38.00	44.30
Widow's or widower's pension	6.55	7.30	8.30	10.55	12.15	13.85	15.85	18.05	20.05	23.85	27.70
Increase for dependants[5]:											
One adult	3.70	4.15	4.55	5.30	6.10	6.90	8.00	9.10	9.75	11.45	12.75
First child	1.85	2.10	2.30	2.70	3.10	3.50	4.05	3.50	1.85	1.70	1.25
Second child	0.95	1.20	1.40	1.80	1.60	2.00	2.55	3.00	1.85	1.70	1.25
Each additional child	0.85	1.10	1.30	1.70	1.60	2.00	2.55	3.00	1.85	1.70	1.25

[1] From 7 April 1975 the lower rate of unemployment benefit and of sickness benefit has been discontinued and persons under the age of 18 are entitled to the appropriate adult rate.

[2] Mobility Allowance was introduced from 1 January 1976 at the £5.00 rate.

[3] The Maternity allowance was originally paid to working mothers for 13 weeks. In October 1953 the period of payment was increased to 18 weeks subject to satisfying a contribution test. A Maternity grant (originally £4 and subsequently increased in steps to £25) is payable through a woman's own insurance or that of her husband.

[4] Death grant is not payable in respect of the death of a person who on 4 July 1948 was aged 65 or over (man).

[5] An allowance for one adult dependent is payable, where appropriate, with unemployment benefit, sickness benefit, retirement pension, injury benefit, certain disablement pensions and, since 1953, maternity allowance. Allowances for dependent children are payable with any of these benefits. The rates of increases of benefit for the children of widowed mothers are at higher rates than those for the children of other beneficiaries. Changes in these increases take effect from the same date as the main benefit.

Source Department of Health and Social Security

3.13 Weekly rates of principal social security benefits

(*continued*)

£

	1971 Sept.	1972 October	1973 October	1974 July	1975 April	1975 Nov.	1976 Nov.	1977 Nov.	1978 Nov.	1979 Nov.	1980 Nov.
Child benefit[6]:											
First child	–	–	–	–	–	–	–	1.00	3.00	4.00	4.75
Second child	0.90	0.90	0.90	0.90	1.50	1.50	1.50	1.50	3.00	4.00	4.75
Third and each subsequent child	1.00	1.00	1.00	1.00	1.50	1.50	1.50	1.50	3.00	4.00	4.75
Family income supplement (maximum awards payable):											
Families with 1 child	4.00	5.00	5.00	5.50	5.50	7.00	8.50	9.50	10.50	13.50	17.00
Families with 2 children	4.00	5.00	5.00	5.50	5.50	7.50	9.00	10.50	11.50	14.50	18.50
Families with 3 children	4.00[12]	5.00[12]	6.00[12]	7.00[12]	7.00[12]	8.00	9.50	11.50	12.50	15.50	20.00
For each additional child	–	–	–	–	–	0.50	0.50	1.00	1.00	1.00	1.50
War pension:											
Ex-private (100 per cent assessment)	10.00	11.20	12.80	16.40	19.00	21.80	25.00	28.60	31.90	38.00	44.30
War widow	7.80	8.80	10.10	13.00	15.00	17.20	19.80	22.70	25.30	30.20	35.30
Supplementary benefits[7,8]											
Weekly scale rate of requirements[9]											
Married couple[10]	9.45	10.65									
Ordinary rate			11.65	13.65	15.65	17.75	20.65	23.55	25.25	29.70	34.60
Long-term rate			12.85	16.35	18.85	21.55	24.85	28.35	31.55	37.65	43.45
Single householder[11]	5.80	6.55									
Ordinary rate			7.15	8.40	9.60	10.90	12.70	14.50	15.55	18.30	21.30
Long term rate			8.15	10.40	12.00	13.70	15.70	17.90	19.90	23.70	27.15
Non-householder aged:											
21 or over	4.60	5.20									
Ordinary rate			5.70	6.70	7.65	8.70	10.15	11.60	12.45	14.65	17.05
Long-term rate			6.60	8.40	9.65	11.00	12.60	14.35	15.95	18.95	21.70
18–20	4.05	5.20									
Ordinary rate			5.70	6.70	7.65	8.70	10.15	11.60	12.45	14.65	17.05
Long-term rate			6.60	8.40	9.65	11.00	12.60	14.35	15.95	18.95	21.70
16–17	3.60	4.05	4.40	5.15	5.90	6.70	7.80	8.90	9.55	11.25	13.10
Increase for children aged:											
13–15	3.00	3.40	3.70	4.35	4.95	5.60	6.50	7.40	7.95	9.35	10.90
11–12	2.45	2.75	3.00	3.55	4.05	4.60	5.35	6.10	6.55	7.70	10.90
5–10	2.00	2.25	2.45	2.90	3.30	3.75	4.35	4.95	5.30	6.25	7.30
Under 5	1.70	1.90	2.05	2.40	2.75	3.10	3.60	4.10	4.40	5.20	7.30

6. Child benefit replaced family allowance from 5 April 1977.
7. From October 1973 the long-term addition has been incorporated in the long-term rate: persons aged 80 years and over are entitled to a further 25p.
8. Supplementary pension is paid to people over age 65 (men) or 60 (women). Supplementary allowance is paid to people below those ages.
9. Scale rates for requirement other than for rent, which is allowed for in addition. There is in addition a special scale rate for persons aged 16 years and over who are registered blind or whose wife is registered blind.
10. Including couples as man and wife.
11. Including any single person who is directly responsible for rent.
12. Maximum award payable regardless of number of children. From July 1975 this was changed to increased steps for each additional child.

Source Department of Health and Social Security

3.14 National insurance: weekly contributions[1,2,3]

Operating from dates shown

£

	1973 2 April	1973 1 Oct.	1974 21 Jan.	1974 5 Aug.
Men				
Employed persons:				
Ordinary	1.93	2.03	2.12	2.47
Contracted out	2.17	2.27	2.36	2.71
National health service[4]	*0.241*	*0.241*	*0.241*	*0.241*
Redundancy Payments Act[4]	*0.063*	*0.063*	*0.063*	*0.063*
Employee:				
Ordinary	0.88	0.84	0.84	0.75
Contracted out	1.00	0.96	0.96	0.87
Employer:				
Ordinary	1.05	1.19	1.28	1.72
Contracted out	1.17	1.31	1.40	1.84
Self-employed	1.68	1.93	1.99	2.41
Non-employed	1.33	1.52	1.56	1.90
Women				
Employed persons:				
Ordinary	1.64	1.72	1.79	2.08
Contracted out	1.80	1.88	1.95	2.24
National health service[4]	*0.208*	*0.208*	*0.208*	*0.208*
Redundancy Payments Act[4]	*0.029*	*0.029*	*0.029*	*0.029*
Employee:				
Ordinary	0.75	0.71	0.71	0.62
Contracted out	0.83	0.79	0.79	0.70
Employer:				
Ordinary	0.89	1.01	1.08	1.46
Contracted out	0.97	1.09	1.16	1.54
Self-employed	1.40	1.61	1.67	2.01
Non-employed	1.04	1.19	1.23	1.49
Boys[5]				
Employed persons: Total[4]	1.27	1.34	1.40	1.69
National health service	*0.162*	*0.162*	*0.162*	*0.162*
Employee	0.57	0.57	0.57	0.57
Employer	0.70	0.77	0.83	1.12
Self-employed	0.95	1.09	1.15	1.36
Non-employed	0.75	0.86	0.90	1.08
Girls[5]				
Employed persons: Total[4]	*1.09*	*1.15*	*1.20*	*1.45*
National health service[4]	*0.162*	*0.162*	*0.162*	*0.162*
Employee	0.48	0.48	0.48	0.48
Employer	0.61	0.67	0.72	0.97
Self-employed	0.81	0.93	0.99	1.16
Non-employed	0.61	0.70	0.74	0.87

[1] Ordinary contributions shown for employed adults are flat-rate contributions payable in the case of persons not contracted out of the graduated pensions scheme.

Contracted out contributions are payable in the case of employed persons with equivalent pension rights from employers' superannuation schemes who have been contracted out of the graduted pension scheme.

As from 2 October 1972 the not contracted out rate of 4.75 per cent was extended to earnings between £18 and £48; and the contracted out rate on earnings between £18 and £48 was also increased to 4.75 per cent, under the National Insurance Act 1972. As from 1 October 1973, graduated contributions were payable at the not contracted out rate of 5 per cent of earnings between £9 and £54; and at the contracted out rate of 0.75 per cent on earnings between £9 and £18; and 5 per cent on earnings between £18 and £54, under the National Insurance Act 1973.

[2] As from 6 April 1975 Class I contributions are based on earnings. See Table 3.15 for the rates of contribution from 6 April 1975.

[3] Self-employed and non-employed are incorporated in Table 3.15 from 6 April 1975.

[4] Contributions included in total above.

[5] Juveniles under 18 who have left school.

Source Department of Health and Social Security

3.15 National Insurance contributions from 6 April 1975

	Class 1											Others	
	Lower earnings limit (LEL)		Upper earnings limit (UEL)		Percentage of earnings								
	No contribution liability if earnings are below		Weekly/monthly up to		Standard rate[1]			Reduced rate[2]			Employers contribution only[3]		
Date from	Weekly	Monthly	Weekly	Monthly	Employee	Employer	Total	Employee	Employer	Total		Class 2	Class 3
	£	£	£	£	%	%	%	%	%	%	%	£	£
6 April 1975	11.00	47.67	69.00	299.00	*5.5*	*8.5*	*14.0*	*2.0*	*8.5*	*10.5*	*8.5*		
Classes 2 and 3													
Men												2.41	1.90
Women												2.10	1.90
6 April 1976	13.00	56.33	95.00	411.67	*5.75*	*8.75*	*14.5*	*2.0*	*8.75*	*10.75*	*8.75*		
Classes 2 and 3													
Men												2.41	2.10
Women												2.20	2.10
6 April 1977	15.00	65.00	105.00	455.00	*5.75*	*10.75*	*16.5*	*2.0*	*10.75*	*12.75*	*10.75*		
Classes 2 and 3													
Men												2.66	2.45
Women												2.55	2.45
6 April 1978													
Not contracted out	17.50	75.83	120.00	520.00	*6.5*	*12.0*[5]	*18.5*[5]	*2.0*	*12.0*[5]	*14.0*[5]	*12.0*[5]		
Contracted out (i) (ii)	17.50	75.83	120.00	520.00									
(i) on earnings up to LEL plus					*6.5+*	*12.0*[5] *+*	*18.5*[5] *+*	*2.0+*	*12.0*[5]	*14.0*[5] *+*	*12.0*[5] *+*		
(ii) on earnings between LEL and UEL					*4.0*	*7.5*[5]	*11.5*[5]	*2.0*	*7.5*[5] *+*	*9.5*[5]	*7.5*[5]		
Classes 2 and 3[4]												1.90	1.80
6 April 1979													
Not contracted out	19.50	84.50	135.00	585.00	*6.5*	*13.5*[5]	*20.0*[5]	*2.0*	*13.5*[5]	*15.5*[5]	*13.5*[5]		
Contracted out (i) (ii)	19.50	84.50	135.00	585.00									
(i) on earnings up to LEL plus					*6.5+*	*13.5*[5] *+*	*20.0*[5] *+*	*2.0+*	*13.5*[5] *+*	*15.5*[5] *+*	*13.5*[5] *+*		
(ii) on earnings between LEL and UEL					*4.0*	*9.0*[5]	*13.0*[5]	*2.0*	*9.0*[5]	*11.0*[5]	*9.0*[5]		
Classes 2 and 3[4]												2.10	2.00
6 April 1980													
Not contracted out	23.00	99.67	165.00	715.00	*6.75*	*13.7*[5]	*20.45*[5]	*2.0*	*13.7*[5]	*15.7*[5]	*13.7*[5]		
Contracted out (i) (ii)	23.00	99.67	165.00	715.00									
(i) on earnings up to LEL plus					*6.75+*	*13.7*[5] *+*	*20.45*[5] *+*	*2.0+*	*13.7*[5] *+*	*15.7*[5] *+*	*13.7*[5] *+*		
(ii) on earnings between LEL and UEL					*4.25*	*9.2*[5]	*13.45*[5]	*2.0*	*9.2*[5]	*11.2*[5]	*9.2*[5]		
Classes 2 and 3[4]												2.50	2.40
6 April 1981													
Not contracted out	27.00	117.00	200.00	866.67	*7.75*	*13.7*[5]	*21.45*[5]	*2.75*	*13.7*[5]	*16 45*[5]	*13.7*[5]		
Contracted out (i) (ii)	27.00	117.00	200.00	866.67									
(i) on earnings up to LEL plus					*7.75+*	*13.7*[5] *+*	*21.45*[5] *+*	*2.75+*	*13.7*[5] *+*	*16.45*[5] *+*	*13.7*[5] *+*		
(ii) on earnings between LEL and UEL					*5.25*	*9.2*[5]	*14.45*[5]	*2.75*	*9.2*[5]	*11.95*[5]	*9.2*[5]		
Classes 2 and 3[4]												3.40	3.30

1. For employees who are under pension age (65 men/60 women), (or who, prior to 6 April 1978 were under age 70 men/65 women and not treated as retired for National Insurance purposes) but excluding those married women or widows who are liable for contributions at the reduced rate.
2. For employees who are married women or widows and liable for contributions at the reduced rate.
3. Prior to 6 April 1978 for employees who had reached pension age and had retired or were treated as having retired for National Insurance purposes and from 6 April 1978 for all employees over pension age. Applicable also to employees who had made other arrangements to pay Class 1 contributions.
4. Amalgamation of basic contributions of Class 2 and 3 payable by both men and women was introduced from 6 April 1978.
5. Includes 2 per cent National Insurance surcharge under the National Insurance Surcharge Act 1976. The employers contribution was raised by a further 1.5 per cent from 2 October 1978 when the surcharge was increased to 3.5 per cent.

Source Department of Health and Social Security

3.16

Social Security Acts: number of persons receiving benefit

At 31 December

Thousands

	1970[1]	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Persons receiving:											
Unemployment benefit[2]	327	438	451	261	272	464	617[1]	589	561	503	753
Sickness and invalidity benefit[3, 4, 5, 6, 7]	1 105	1 011	1 027	1 064	1 064	1 037	45	1 068	1 180	1 238	1 197
Maternity benefit	866	846	766	709	681	667	658	622	638	674	26[15]
Death grant[8]	519	522	536	534	557	575	580	581	597	607	606
Guardians' allowances	5.1	5.3	5.4	5.7	5.8	5.7	5.6	5.0	5.0	4.9	4.6
Widows' benefits[9]	560	582	574	561	547	527	501	500	473	467	15[15]
Retirement pensions and contributory old age pensions:											
Total	7 521	7 677	7 834	7 993	8 144	8 324	8 510	8 637	8 785	8 936	9 108
Males	2 611	2 650	2 715	2 781	2 846	2 918	3 015	3 069	3 135	3 199	3 241
Females	4 910	5 027	5 119	5 212	5 298	5 406	5 495	5 568	5 650	5 737	5 866
Non contributory retirement pensions:											
Total	128	139	132	119	105	98	85	78	69	60	56
Males	14	22	18	18	14	12	11	9	7	6	6
Females	114	117	114	101	90	88	74	68	62	54	50
Injury benefit[6, 10, 11]	68	65	62	59	60	46	1.3	47	51	51	43
Industrial disablement pensions[12]	211	212	208	206	207	203	205	205	204	202	5[15]
Family allowance/child benefit[7, 13]											
Families receiving allowance	4 387	4 463	4 502	4 595	4 606	4 603	4 592	7 506	7 390	7 410	7 359
Family income supplement[11]		82	93	107	79	67	85	97	89	89	106
Supplementary benefits[14]	2 840	3 013	3 033	2 772	2 778	2 897	3 049[1]	3 106	3 048	2 970	3 247
War pensions	519	502	481	464	447	430	413	397	382	367	355

1. Estimated.
2. Average of four quarters.
3. Average of twelve monthly figures.
4. A relatively small number of claims do not result in the payment of benefit but are included here because they indicate notified incapacity for work.
5. Invalidity benefit was introduced on 23 September 1971.
6. Northern Ireland only in 1976.
7. Includes overseas cases.
8. Grants paid in year.
9. Excluding widows allowances paid during the first twenty-six weeks of widowhood the number of such allowances does not exceed 35 000 in a six month period.
10. Excludes overseas cases in 1978.
11. Introduced from 3 August 1971.
12. At 30 September.
13. From April 1977 child benefit replaced family allowance.
14. At November.
15. Northern Ireland only.

Sources Department of Health and Social Security; Department of Health and Social Services (Northern Ireland)

3.17 Unemployed claimants analysed by benefit entitlement

Thousands

	1972		1973		1974		1975		1976[1]	1977		1978		1979		1980	
	May	Nov.	May	Nov.	May	Nov.	May	Nov.	May	May	Nov.	May	Nov.	May	Nov.	May	Nov.
Males																	
Total	770	683	546	449	490	547	701	894	988	985	1,029	986	923	860	860	986	1,428
Flat-rate benefit payable—total	409	305	222	175	213	247	346	444	486	429	434	404	363	332	333	431	705
Flat-rate benefit only	156	123	88	71	77	97	124	156	175	151	156	154	136	134	126	162	245
Flat-rate benefit and earnings-related supplement	144	104	80	64	79	85	132	177	179	159	167	145	144	119	134	172	311
Flat-rate benefit, earnings-related supplement and supplementary allowance	13	8	8	6	9	10	18	27	27	26	20	19	17	18	17	24	44
Flat-rate benefit and supplementary allowance	95	71	47	35	48	53	72	84	104	95	91	85	65	61	56	73	105
Supplementary allowance only	239	254	219	173	178	184	227	305	357	414	428	423	415	390	378	397	522
No flat-rate benefit or supplementary allowance[2]	122	124	105	101	99	116	128	145	146	142	168	160	145	139	149	157	200
Females																	
Total	148	148	106	87	85	107	146	235	264	304	381	361	349	306	357	386	560
Flat-rate benefit payable—total	76	66	48	36	38	47	73	109	131	137	155	151	156	145	162	193	279
Flat-rate benefit only	49	41	27	20	21	26	40	60	74	77	84	92	91	89	96	116	160
Flat-rate benefit and earnings-related supplement	17	17	15	10	11	15	25	38	43	44	57	46	53	45	54	64	101
Flat-rate benefit, earnings-related supplement and supplementary allowance	1	1	1	–	1	1	2	2	4	3	3	2	2	2	3	3	4
Flat-rate benefit and supplementary allowance	10	8	6	4	4	5	6	9	10	12	11	11	9	8	8	10	14
Supplementary allowance only	32	39	30	25	24	31	38	75	77	104	143	120	134	109	126	121	187
No flat-rate benefit or supplementary allowance[2]	40	43	30	27	24	29	35	51	56	64	82	90	60	54	69	72	95

Note: Figures are based on a 5 per cent sample except those for May 1976 which are based on a 4 per cent sample.

1. Because of industrial action at local offices of the Employment Services Agency the figures for November 1976 are not available.
2. Prior to November 1978 figures for non-recipients of benefit include non-claimants; from November 1978 only claimants for benefit or credit are included.

Sources Department of Health and Social Security; Department of Health and Social Services (Northern Ireland)

3.18 Sickness and invalidity benefit[1]

Claimants analysed by age and duration of spell
At beginning of June

Thousands

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Age at 31 May											
Males											
All durations											
All ages	806	746	767	775	802	764	832	839	891	891	849
Under 20	24	20	19	20	21	18	24	18	24	26	22
20–29	86	75	76	80	82	76	87	83	88	80	73
30–39	98	88	90	92	98	95	105	110	118	99	99
40–49	145	128	131	127	137	127	140	138	144	145	134
50–59	221	209	219	222	223	213	233	244	260	276	255
60–64	216	211	214	217	217	211	221	219	222	224	219
65 and over	18	17	16	19	23	26	22	29	35	41	49
Over six months											
All ages	344	336	348	356	362	369	387	407	445	491	503
Under 20	1	1	1	1	1	1	2	1	1	2	2
20–29	9	9	10	9	9	11	13	11	12	13	13
30–39	17	18	19	20	20	21	25	27	33	31	34
40–49	46	43	45	45	47	48	54	55	61	65	67
50–59	114	108	111	115	117	118	124	131	147	171	165
60–64	146	145	148	151	150	150	154	157	160	172	174
65 and over	11	11	12	15	17	22	19	26	33	39	47
Females											
All durations											
All ages	233	214	216	219	220	211	208	206	243	254	261
Under 20	28	25	25	25	21	20	22	19	24	19	20
20–29	57	53	56	59	62	62	58	54	62	69	66
30–39	24	23	23	25	26	28	28	29	37	40	43
40–49	41	36	37	36	37	34	37	36	46	47	50
50–59	79	74	72	70	69	63	60	63	71	74	76
60 and over	3	3	4	4	4	4	4	4	5	6	6
Over six months											
All ages	95	92	91	89	87	85	81	86	98	106	112
Under 20	1	1	1	1	1	1	2	1	2	2	1
20–29	7	7	8	8	9	8	9	10	10	13	14
30–39	9	9	8	9	8	10	10	11	12	14	17
40–49	22	21	20	19	19	19	17	18	20	21	22
50–59	53	52	51	49	46	44	40	43	50	51	52
60 and over	2	2	2	3	3	3	3	3	4	5	5

Note Figures are based on a 2½ per cent sample from 1969/70 to 1974/75, on a 2 per cent sample from 1975/76 to 1977/78 and on a 1 per cent sample thereafter.

[1] Invalidity benefit was introduced on 23 September 1971.

Sources Department of Health and Social Security; Department of Health and Social Services (Northern Ireland)

3.19

Sickness and invalidity benefit[1]: days of certified incapacity

Analysis by age at end of period
Years starting on first Monday in June

Millions

	1967/68	1968/69	1969/70	1970/71[2]	1971/72	1972/73	1973/74	1974/75[3]	1976/77[3]	1977/78	1978/79	1979/80
Males												
All ages	259.4	263.6	276.2	253.4	248.0	259.0	259.6	253.0	265.4	282.7	298.0	285.2
Under 20	7.2	7.0	7.1	6.2	6.0	6.4	5.9	5.7	6.3	6.9	7.2	6.4
20–29	25.6	26.4	28.9	26.2	25.3	27.4	26.5	26.6	27.0	29.2	30.3	26.5
30–39	31.4	31.9	33.8	29.9	28.8	30.5	31.2	30.9	34.0	37.1	36.2	34.7
40–49	45.7	47.7	49.5	43.1	41.6	43.2	43.0	41.9	43.4	46.0	48.2	45.5
50–59	71.5	71.1	74.3	68.7	67.7	70.6	70.7	68.1	73.9	79.5	87.8	81.4
60–64	64.8	66.5	68.7	65.6	65.1	66.2	66.7	63.9	64.7	65.6	68.3	67.7
65 and over	13.2	13.0	13.9	13.6	13.5	14.7	15.4	16.0	16.1	18.3	20.0	23.1
Females												
All ages	80.6	78.2	78.9	73.2	71.0	73.4	71.7	69.9	69.0	83.4	87.3	87.6
Under 20	8.9	8.5	8.6	7.7	7.3	7.8	6.9	6.1	6.2	6.9	7.1	6.4
20–29	19.7	19.8	20.7	19.3	19.3	21.4	21.6	21.0	19.0	21.0	25.1	23.1
30–39	8.6	8.2	8.3	7.5	7.4	7.8	8.0	8.7	9.8	12.1	13.4	15.2
40–49	14.0	13.8	13.5	12.3	11.5	11.5	11.3	11.3	11.8	15.2	15.2	15.8
50–59	26.4	24.8	25.0	23.5	22.6	21.8	21.0	20.1	20.0	25.7	23.7	24.0
60 and over	3.0	3.0	2.8	2.8	2.8	3.1	2.9	2.6	2.3	2.5	2.8	3.2

Note Figures are based on a 5 per cent sample of claimants up to 1968/69, on a 2½ per cent sample from 1969/70 to 1974/75 on a 2 per cent sample from 1975/76 to 1977/78 and on a 1 per cent sample thereafter.

1. Invalidity benefit was introduced on 23 September 1971.
2. 53 weeks.
3. Figures for 1975/76 are not available.

Sources Department of Health and Social Security, Department of Health and Social Services (Northern Ireland)

3.20 Sickness and invalidity benefit[1]: days of certified incapacity in statistical year

Analysis by cause of incapacity

Great Britain

Year starting on first Monday in June

Millions

Diagnostic groups according to the *International Classification of Diseases, Injuries and Causes of Death* (8th Revision)	ICD number	1970/71[2]	1971/72	1972/73	1973/74	1974/75[3]	1975/77[3]	1977/78	1978/79
Males									
All causes		244.6	239.4	249.9	250.9	243.6	256.2	273.5	288.0
All causes except influenza		239.3	231.2	239.3	243.9	236.2	250.8	266.4	281.7
Infective and parasitic diseases	000 – 136	9.7	8.8	9.0	9.6	8.9	8.9	9.1	9.6
Tuberculosis of respiratory system	010 – 012	2.6	2.3	2.0	2.0	1.8	1.7	1.4	1.4
Neoplasms	140 – 239	1.4	1.2	1.4	1.3	1.3	1.3	1.6	1.7
Endocrine, nutritional and metabolic diseases	240 – 279	2.8	2.9	3.0	3.2	3.3	4.0	3.8	4.2
Diseases of blood and blood-forming organs	280 – 289	0.9	0.7	0.8	0.8	0.8	0.7	0.7	0.7
Mental disorders	290 – 315	20.7	20.1	21.2	20.9	20.2	22.2	22.7	22.7
Diseases of nervous system and sense organs	320 – 389	16.1	16.2	17.3	17.2	16.6	16.7	18.7	19.6
Diseases of circulatory system	390 – 458	38.3	38.3	39.1	40.0	40.5	44.3	47.9	51.5
Hypertensive disease	400 – 404	6.7	6.3	6.6	6.5	6.6	8.5	8.9	9.4
Ischaemic heart disease	410 – 414	16.1	16.5	17.0	18.2	18.7	20.7	22.0	24.0
Diseases of respiratory system	460 – 519	55.1	54.2	58.4	54.8	51.9	48.4	52.0	53.7
Influenza	470 – 474	5.3	8.2	10.6	7.0	7.3	5.4	7.1	6.3
Bronchitis excluding acute bronchitis	490, 491	30.0	27.6	28.1	28.0	25.9	24.8	25.0	26.1
Diseases of digestive system	520 – 577	16.9	15.5	16.2	16.3	15.1	14.9	15.0	15.4
Diseases of genito-urinary system	580 – 629	3.4	3.3	3.2	3.3	3.1	3.0	3.3	3.1
Diseases of skin and subcutaneous tissue	680 – 709	4.5	4.3	4.3	4.3	3.8	4.1	4.0	3.9
Diseases of musculo-skeletal system and connective tissue	710 – 738	26.2	26.4	27.4	27.7	27.6	32.2	35.9	38.9
Arthritis and rheumatism except rheumatic fever	710 – 718	17.3	17.3	17.6	17.7	17.1	19.7	21.4	24.0
Congenital anomalies	740 – 759	0.3	0.3	0.2	0.4	0.3	0.2	0.3	0.3
Symptoms and ill-defined conditions	780 – 796	23.6	23.2	23.6	25.5	25.6	27.7	29.1	30.5
Accidents, poisonings and violence	N800 – N999	24.7	23.8	25.1	25.5	24.6	27.5	29.4	32.3
Females									
All causes		69.5	67.4	69.8	68.2	66.3	65.3	79.6	83.0
All causes except influenza		68.2	65.2	66.8	66.2	64.2	63.5	77.1	80.6
Infective and parasitic diseases	000 – 136	3.4	3.1	3.2	3.1	2.8	3.2	3.8	4.3
Tuberculosis of respiratory system	010 – 012	0.7	0.6	0.6	0.4	0.3	0.2	0.3	0.3
Neoplasms	140 – 239	0.4	0.5	0.4	0.5	0.3	0.4	0.6	0.4
Endocrine, nutritional and metabolic diseases	240 – 279	1.0	1.0	1.1	0.9	0.9	0.8	1.1	1.5
Diseases of blood and blood-forming organs	280 – 289	0.9	0.8	0.7	0.6	0.6	0.6	0.6	0.6
Mental disorders	290 – 315	9.8	9.8	9.5	9.1	9.4	9.5	10.4	10.4
Diseases of nervous system and sense organs	320 – 389	4.4	4.4	4.3	4.0	4.1	4.1	6.4	5.0
Diseases of circulatory system	390 – 458	5.7	5.2	5.5	5.2	4.9	4.6	5.7	5.2
Hypertensive disease	400 – 404	1.5	1.4	1.4	1.4	1.2	1.2	1.4	1.5
Ischaemic heart disease	410 – 414	1.1	1.1	1.2	1.1	1.1	1.0	1.3	1.3
Diseases of respiratory system	460 – 519	11.4	11.0	12.2	11.0	10.9	10.8	12.9	13.7
Influenza	470 – 474	1.3	2.2	3.0	2.0	2.1	1.8	2.5	2.5
Bronchitis excluding acute bronchitis	490,491	3.8	3.2	3.1	3.0	2.8	2.6	3.0	3.2
Diseases of digestive system	520 – 577	3.1	3.0	3.0	2.9	2.8	2.9	3.1	3.4
Diseases of genito-urinary system	580 – 629	3.4	3.1	2.9	3.1	2.8	3.0	3.4	3.8
Diseases of pregnancy, childbirth and puerperium	630 – 678	5.4	5.6	6.5	6.6	6.6	2.7	3.2	4.3
Diseases of skin and subcutaneous tissue	680 – 709	1.2	1.1	1.2	1.2	1.0	1.2	1.3	1.2
Diseases of musculo-skeletal system and connective tissue	710 – 738	7.0	6.8	7.0	6.5	6.4	6.8	10.1	9.5
Arthritis and rheumatism except rheumatic fever	710 – 718	5.0	4.9	4.9	4.5	4.3	4.6	6.7	6.0
Congenital anomalies	740 – 759	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1
Symptoms and ill-defined conditions	780 – 796	8.4	8.2	8.2	9.3	8.7	10.3	11.5	12.9
Accidents, poisonings and violence	N800 – N999	3.8	3.7	3.9	3.9	3.8	4.3	5.2	6.6

Note: Figures are based on a 2½ per cent sample of claimants up to 1974/1975, on a 2 per cent sample from 1975/76 to 1977/78 and on a 1 per cent sample thereafter.

1. Invalidity benefit was introduced on 23 September 1971.
2. 53 weeks.
3. Figures for 1975/76 are not available.

Source Department of Health and Social Security.

3.20 (*continued*) **Sickness and invalidity benefit: days of certified incapacity in statistical year**

Analysis by cause of incapacity
Great Britain
Year starting on first Monday in June

Millions

Diagnostic groups according to the *International Classification of Diseases, Injuries and Causes of Death* (9th Revision)	ICD number	1979/80
Males		
All causes		275.6
All causes except influenza		271.9
Infective and parasitic diseases	001 – 139	8.3
Tuberculosis	010 – 018	1.5
Neoplasms	140 – 239	2.1
Endocrine, nutritional and metabolic diseases	240 – 279	4.2
Diseases of blood and blood-forming organs	280 – 289	0.7
Mental disorders	290 – 319	29.6
Diseases of nervous system and sense organs	320 – 389	17.0
Diseases of circulatory system	390 – 459	53.6
Hypertensive disease	401 – 405	9.0
Ischaemic heart disease	410 – 414	24.6
Diseases of respiratory system	460 – 519	46.5
Influenza	487	3.7
Bronchitis, emphysema and asthma excluding acute bronchitis	490 – 493	28.2
Diseases of digestive system	520 – 577	14.4
Diseases of genito-urinary system	580 – 629	3.1
Diseases of skin and subcutaneous tissue	680 – 709	3.7
Diseases of musculo-skeletal system and connective tissue	710 – 739	42.8
Arthritis, except arthritis of back	710 – 716	14.7
Rheumatism, except rheumatic fever and rheumatism of back	725 – 729	4.6
Congenital anomalies	740 – 759	0.3
Symptoms and ill-defined conditions	780 – 799	19.2
Accidents, poisonings and violence	N800 – N999	29.9
Females		
All causes		83.0
All causes except influenza		81.5
Infective and parasitic diseases	001 – 139	4.2
Tuberculosis	010 – 018	0.3
Neoplasms	140 – 239	0.5
Endocrine, nutritional and metabolic diseases	240 – 279	1.3
Diseases of blood and blood-forming organs	280 – 289	0.7
Mental disorders	290 – 319	14.6
Diseases of nervous system and sense organs	320 – 389	5.0
Diseases of circulatory system	390 – 459	5.3
Hypertensive disease	401 – 405	1.3
Ischaemic heart disease	410 – 414	1.4
Diseases of respiratory system	460 – 519	11.5
Influenza	487	1.6
Bronchitis, emphysema and asthma excluding acute bronchitis	490 – 493	3.2
Diseases of digestive system	520 – 579	3.7
Diseases of genito-urinary system	580 – 629	4.3
Diseases of pregnancy, childbirth and puerperium	630 – 676	4.1
Diseases of skin and subcutaneous tissue	680 – 709	1.4
Diseases of musculo-skeletal system and connective tissue	710 – 739	11.4
Arthritis, except arthritis of back	710 – 716	4.1
Rheumatism, except rheumatic fever and rheumatism of back	725 – 729	1.7
Congenital anomalies	740 – 759	0.2
Symptoms and ill-defined conditions	780 – 799	8.6
Accidents, poisonings and violence	N800 – N999	6.1

Note: Figures are based on a 1 per cent sample.

Source Department of Health and Social Security

3.21 Widow's benefit (excluding widow's allowance):
number in payment analysed by type of benefit and age of widow[1]

Thousands

	December			November							
	1970	1971	1972	1973	1974	1975[2]	1976	1977	1978	1979	1980[3]
All widow's benefit (excluding widow's allowance)											
All ages	559	582	574	560	546	524	501	486	473	467	15
Under 30	3	3	3	3	3	3	3	3	3	3	–
30 – 39	18	18	18	17	18	17	17	17	17	17	1
40 – 49	81	89	87	85	82	80	79	78	77	75	3
50 – 59	295	321	318	315	310	306	304	309	316	320	9
60 and over	164	152	149	142	134	117	98	79	61	54	2
Widowed mother's allowance – with dependent children											
All ages	105	105	103	106	104	103	102	99	95	91	5
Under 30	3	3	3	3	3	3	3	3	3	3	–
30 – 39	17	17	17	17	17	17	16	16	16	16	1
40 – 49	47	48	46	47	45	45	45	43	42	40	2
50 – 59	35	34	34	37	36	36	36	35	33	32	2
60 and over	2	2	2	2	2	2	2	2	–	1	–
Widowed mother's allowance – without dependent children											
All ages	36	36	36	31	32	32	32	33	33	33	1
30 – 39	1	1	1	1	1	1	1	1	1	1	–
40 – 49	10	10	10	8	9	9	9	9	10	11	–
50 – 59	21	22	22	19	19	19	20	20	21	21	1
60 and over	3	3	3	3	3	3	3	3	1	1	–
Widow's pension											
All ages	341	339	330	317	301	279	257	243	235	231	7
40 – 49	3	2	2	2	1	1	1	–	–	–	–
50 – 59	184	194	190	184	178	173	170	174	179	184	5
60 and over	154	142	138	131	122	105	86	69	55	47	2
Age-related widow's pension[4]											
All ages		96	100	102	105	110	110	110	110	111	3
40 – 49		28	28	27	27	26	26	25	25	24	1
50 – 59		65	67	70	72	78	79	80	82	83	2
60 and over		3	4	5	6	6	6	5	4	5	–
Widow's basic pension[4]											
All ages	80	7	6	5	4						
30 – 39	–	–	–	–	–						
40 – 49	19	1	1	1	1						
50 – 59	58	5	5	4	4						
60 and over	3	–	–	–	–						

---

1. This is an especially high rate of benefit which is payable for the first 26 weeks of widowhood, provided that the widow is under pensionable age (age 60) or, if she is over that age, provided that her husband was not entitled to retirement pension.
2. Estimated.
3. Northern Ireland data only, Great Britain figures not available due to computer error.
4. From 1975 figures for widow's basic pension are included in Age-related widow's pension.

Sources Department of Health and Social Security; Department of Health and Social Services (Northern Ireland)

3.22 Contributory and Non-contributory retirement pensions: numbers in payment analysed by age group[1]

Thousands

	At 31 December										At 30 November
	1970	1971	1972	1973	1974	1975[1]	1976	1977	1978	1979	1980
Men											
Total all ages	2 626	2 673	2 731	2 799	2 861	2 930	3 016	3 078	3 142	3 205	3 248
Age groups:											
65 – 69	1 011	1 022	1 051	1 060	1 084	1 120	1 151	1 168	1 171	1 171	1 170
Percentage	*38.5*	*38.2*	*38.5*	*37.9*	*37.9*	*38.2*	*38.2*	*37.9*	*37.3*	*36.5*	*36.0*
70 – 74	782	807	838	878	900	916	951	960	982	1 003	1 019
Percentage	*29.8*	*30.2*	*30.7*	*31.4*	*31.5*	*31.3*	*31.5*	*31.2*	*31.3*	*31.3*	*31.4*
75 – 79	474	477	477	482	498	512	531	561	587	614	629
Percentage	*18.1*	*17.8*	*17.5*	*17.2*	*17.4*	*17.5*	*17.6*	*18.2*	*18.7*	*19.2*	*19.4*
80 – 84	241	245	247	249	251	255	259	259	267	279	289
Percentage	*9.2*	*9.2*	*9.0*	*8.9*	*8.8*	*8.7*	*8.6*	*8.4*	*8.5*	*8.7*	*8.9*
85 – 89	94	95	91	103	99	98	99	102	103	105	109
Percentage	*3.6*	*3.6*	*3.3*	*3.7*	*3.5*	*3.3*	*3.3*	*3.3*	*3.3*	*3.3*	*3.4*
90 and over	24	27	27	27	29	30	25	28	31	32	32
Percentage	*0.9*	*1.0*	*1.0*	*1.0*	*1.0*	*1.0*	*0.8*	*0.9*	*1.0*	*1.0*	*1.0*
Women											
Total all ages	5 023	5 144	5 233	5 313	5 390	5 491	5 499	5 635	5 712	5 791	5 911
Age groups:											
60 – 64	781	810	825	813	820	849	877	879	862	852	945
Percentage	*15.5*	*15.7*	*15.7*	*15.3*	*15.2*	*15.5*	*15.9*	*15.6*	*15.1*	*14.7*	*16.0*
65 – 69	1 326	1 357	1 383	1 387	1 396	1 403	1 407	1 426	1 421	1 423	1 417
Percentage	*26.4*	*26.4*	*26.4*	*26.1*	*25.9*	*25.6*	*25.6*	*25.3*	*24.9*	*24.6*	*24.0*
70 – 74	1 167	1 200	1 213	1 235	1 273	1 289	1 304	1 327	1 344	1 361	1 358
Percentage	*23.2*	*23.3*	*23.2*	*23.2*	*23.6*	*23.5*	*23.7*	*23.5*	*23.5*	*23.5*	*23.0*
75 – 79	867	872	887	917	933	953	965	973	1 009	1 040	1 055
Percentage	*17.3*	*17.0*	*17.0*	*17.3*	*17.3*	*17.4*	*17.6*	*17.3*	*17.7*	*18.0*	*17.8*
80 – 84	530	542	560	584	582	598	590	626	638	658	670
Percentage	*10.6*	*10.5*	*10.7*	*11.0*	*10.8*	*10.9*	*10.7*	*11.1*	*11.2*	*11.4*	*11.3*
85 – 89	262	267	266	273	280	287	266	292	314	326	336
Percentage	*5.2*	*5.2*	*5.1*	*5.1*	*5.2*	*5.2*	*4.8*	*5.2*	*5.5*	*5.6*	*5.7*
90 and over	91	95	99	104	106	113	91	113	124	130	130
Percentage	*1.8*	*1.8*	*1.9*	*2.0*	*20*	*2.1*	*1.7*	*2.0*	*2.2*	*2.2*	*2.2*

1. Including pensions payable to persons residing overseas.

Sources Department of Health and Social Security; Department of Health and Social Services (Northern Ireland)

3.23 Family allowances/Child benefits[1]

At 31 December

Thousands

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Families receiving allowances											
Total	4 395	4 463	4 502	4 595	4 606	4 603	4 592	7 338	7 390	7 409	7 350
With 1 child								2 787	2 887	2 951	2 973
2 children[2]	2 581	2 649	2 705	2 784	2 844	2 899	2 961	3 011	3 032	3 051	3 036
3 children[2]	1 129	1 147	1 152	1 165	1 153	1 144	1 122	1 086	1 059	1 032	995
4 children[2]	431	433	426	427	414	388	359	327	302	278	257
5 or more children[2]	254	235	219	218	195	172	150	126	110	98	89

1. From April 1977 Family allowance has been replaced by Child benefit which is payable for all children in the family, including the first or only child.
2. Until 1976 including the elder or eldest child for whom no allowance is payable but excluding children over the age limit.

Sources Department of Health and Social Security; Department of Health and Social Services (Northern Ireland)

3.24 Family income supplement[1]

Years ended 31 December

Thousands

	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Families receiving supplements										
Total	82	93	107	79	67	85	97	89	89	105
Two-parent families: total	57	58	61	41	35	49	58	51	43	51
With 1 child	11	12	11	7	7	10	11	9	7	10
2 children	13	15	14	9	8	13	16	14	12	15
3 children	12	12	13	9	7	11	14	13	12	14
4 children	9	9	10	8	6	8	9	8	7	7
5 children	5	4	6	4	4	4	5	4	3	3
6 or more children	6	5	6	5	4	4	3	3	2	3
One-parent families: total	25	35	45	39	33	36	40	38	46	54
With 1 child	17	24	29	23	19	20	22	21	24	29
2 children	5	7	10	9	8	9	11	10	14	17
3 or more children	3	4	6	6	5	6	6	6	7	8

1. Introduced from 3 August 1971. For weekly rates of Family income supplement see Table 3.13.

Sources Department of Health and Social Security; Department of Health and Social Services (Northern Ireland)

3.25 Supplementary benefits: number of beneficiaries receiving weekly payment

On a day in November/December

Thousands

	1970	1971	1972	1973	1974	1975	1976[1]	1977	1978	1979	1980
All supplementary benefits	2 843	3 015	3 015	2 772	2 778	2 897	3 049	3 106	3 048	2 970	3 247
All supplementary pensions	1 961	1 977	1 969	1 903	1 866	1 734	1 742	1 794	1 795	1 779	1 750
Retirement pensioners and national insurance widows over 60	1 791	1 863	1 857	1 796	1 761	1 632	1 639	1 684	1 680	1 675	1 642
Others over pension age	168	114	112	107	106	103	104	110	115	104	108
All supplementary allowances	882	1 039	1 046	869	911	1 162	1 307	1 313	1 255	1 191	1 496
Unemployed with contributory benefit	258	410	91	50	76	140	684	132	97	83	182
Unemployed without contributory benefit			320	212	240	426		573	535	516	719
Sick and disabled with contributory benefit[2]	172	151	142	122	98	80	80	77	73	58	216
Sick and disabled without contributory benefit	169	169	171	173	175	174	175	164	161	160	
National insurance widows under 60	66	68	65	56	44	32	30	24	24	21	17
One-parent families not included in the above categories[3]	195	217	231	233	250	283	310	317	330	314	325
Miscellaneous	22	22	24	24	27	27	28	26	35	37	39

---

1. Because of industrial action in some unemployment benefit offices at the time of the supplementary benefit annual statistical inquiry, in December 1976, it was not possible to obtain the usual information on unemployed claimants. As a result 1976 figures for unemployed cases, total supplementary allowance and total supplementary benefit cases are estimated.
2. Includes claimants in receipt of non-contributory invalidity pensions.
3. From 1975 the figures relate to one-parent families headed by a man also.

Sources Department of Health and Social Security; Department of Health and Social Services (Northern Ireland)

3.26 Supplementary benefits

On a day in November/December

Thousands

	1970	1971	1972	1973	1974	1975	1976[1]	1977	1978	1979	1980
Number of regular weekly payments	2 840	3 013	3 033	2 772	2 778	2 897	3 049	3 106	3 048	2 970	3 247
Total number of persons provided for	4 339	4 745	4 742	4 188	4 254	4 620	4 922	4 976	4 814	4 576	5 105
Number of dependants	1 499	1 732	1 709	1 415	1 477	1 723	1 874	1 869	1 766	1 607	1 858
Wives	659	715	698	571	559	587	639	640	613	587	653
Total children under 16 years	825	999	993	824	896	1 108	1 202	1 192	1 116	985	1 165
Under 5 years	282	342	329	248	276	347	351	344	318	294	812
5–10 years	321	395	395	328	355	444	485	482	442	384	
11–12 years	97	117	121	104	112	134	156	151	148	124	354
13–15 years	123	144	148	144	153	182	210	215	207	183	
Other dependants 16 years and over	16	18	19	20	21	29	34	36	36	35	39

---

1. Estimated figures for Great Britain—see footnote 1 to Table 3.25.

Sources Department of Health and Social Security; Department of Health and Social Services (Northern Ireland)

3.27

Supplementary benefits: average weekly amounts of benefit

Great Britain
November or December

£

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
All supplementary benefits	3.75	3.94	4.71	4.71	6.68	9.24	..[2]	13.01	13.56	15.48	19.51
All supplementary pensions	2.76	2.52	2.89	2.79	4.27	5.52	6.61	7.65	8.33	9.57	11.91
Retirement pensioners and national insurance widows over 60	2.47	2.27	2.62	2.47	3.85	4.93	5.92	6.83	7.40	8.51	10.63
Others over pension age	6.03	6.93	7.77	8.54	11.83	15.50	18.17	20.83	22.55	27.25	32.13
All supplementary allowances	5.99	6.70	8.19	8.98	11.68	14.87	..[2]	20.43	21.17	24.47	28.55
Unemployed with contributory benefit	2.91	2.99	3.51	4.02	5.06	6.98	..[2]	9.19	9.40	10.65	15.84
Unemployed without contributory benefit	7.95	9.09	10.77	11.79	13.84	16.69	..[2]	22.12	22.95	25.79	29.22
Sick and disabled with contributory benefit	3.08	2.36	2.72	2.53	3.86	5.69	7.08	8.12	8.37	10.04	14.36
Sick and disabled without contributory benefit	5.92	6.60	7.63	8.43	10.83	12.05	13.92	16.29	17.01	20.24	24.26
National insurance widows under 60	2.86	2.60	3.03	2.74	4.33	6.01	7.29	8.58	8.70	11.07	14.55
One-parent families not included in other groups[1]	8.96	10.23	11.62	12.59	16.25	21.05	24.72	27.77	27.03	31.03	38.78
Miscellaneous	6.98	7.85	8.29	10.16	14.08	17.61	20.25	22.54	24.12	28.58	34.18

Source Department of Health and Social Security

Northern Ireland
November or December

£

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
All supplementary benefits	3.78	4.12	4.78	5.40	6.45	9.33	11.19	13.62	14.35	16.42	20.64
All supplementary pensions	2.63	2.41	2.76	3.08	3.73	4.95	5.86	6.95	7.84	9.08	10.46
Retirement pensioners and national insurance widows over 60	1.81	1.56	1.86	2.07	2.39	3.25	4.02	4.93	5.83	6.73	7.97
Others over pension age	5.59	6.31	7.06	8.19	10.29	13.68	15.90	18.97	20.69	25.27	28.95
All supplementary allowances	5.55	6.42	7.54	8.97	10.59	14.25	16.66	19.82	20.53	23.45	28.41
Unemployed with contributory benefit	2.25	2.25	2.52	2.87	3.15	4.71	5.76	6.99	8.00	9.94	16.03
Unemployed without contributory benefit	8.43	9.66	11.09	13.26	14.22	17.64	20.49	23.90	24.28	27.15	31.39
Sick and disabled with contributory benefit	2.42	1.50	1.72	1.94	2.11	3.29	5.13	6.35	7.07	8.88	12.72
Sick and disabled without contributory benefit	5.59	6.24	7.02	8.32	10.31	13.15	15.29	18.04	19.63	23.18	28.18
National insurance widows under 60	2.16	1.84	2.03	2.25	2.59	3.62	4.83	4.92	6.11	8.94	9.56
One-parent families not included in other groups[1]	8.25	9.82	11.65	13.00	15.37	20.10	24.15	26.97	25.79	29.35	36.45
Miscellaneous	5.55	5.87	7.16	8.46	11.23	14.16	16.69	20.86	21.64	24.11	29.41

[1] From 1975 the figures relate to one-parent families headed by a man also.
[2] Not available because of estimated figure for unemployed cases—see footnote 1 to Table 3.25.

Source Department of Health and Social Services (Northern Ireland)

3.28 Supplementary benefits: recipients of regular weekly payments

By household category
On a day in November/December

Thousands

	1970	1971	1972	1973	1974	1975	1976[1]	1977	1978	1979	1980
All cases	2 840	3 013	3 015	2 772	2 778	2 897	3 049	3 106	3 048	2 970	3 247
All householders	2 427	2 572	2 570	2 384	2 358	2 354	2 423	2 528	2 504	2 424	2 553
Lone person	1 196	1 261	1 288	1 248	1 256	1 229	1 271	1 353	1 343	1 319	1 380
Man and wife only	377	388	389	346	327	291	312	317	318	323	317
Household includes dependent children but not adults other than spouse	229	289	283	241	267	351	395	413	399	363	539
Household includes dependent children and non-dependent adults	623	633	93	80	77	86	94	96	98	86	
Household includes non-dependent adults but no dependent children			515	469	433	396	353	348	344	332	316
Joint householders	..	..	..	..	..	..	..	..	..	..	2[3]
All other categories	414	443	445	388	418	544	615	579	544	547	694
Living as members of another person's household	322	352	356	306	339	450	518	477	443	442	578
Paying an inclusive charge for board and lodging	28	31	25	22	19	23	24	25	27	25	31
Local authority Part III accommodation or other comparable homes	40	40	40	40	42	47	45	45	47	48	54
Hospital in-patients	11	6	7	6	6	6	7	6	7	7	6
Others[2]	12	14	15	13	14	16	21	25	18	24	24

1. Great Britain figures estimated see footnote 1 to Table 3.25.
2. Mainly persons paying for accommodation only and living in hostels and lodging houses.
3. Figure for Northern Ireland only.

Sources Department of Health and Social Security; Department of Health and Social Services (Northern Ireland)

3.29 War pensions

Estimated number of pensioners
At 31 March in each year

Thousands

	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Total	514.25	495.60	475.80	485.85	441.75	424.65	407.50	391.65	377.25	362.45	349.36
Disablement—1914 war; 1939 war and later service	380.10	366.90	353.70	341.60	329.45	317.35	305.50	294.20	283.45	273.00	263.66
Widows and dependants—1914 war; 1939 war and later service	134.15	128.70	122.10	117.25	112.30	107.30	102.00	97.45	93.80	89.45	85.70

Source Department of Health and Social Security

3.41 Hospital and family practitioner services
England and Wales

	Unit	1972	1973	1974	1975	1976	1977	1978	1979	1980	
										England	Wales
Hospital services											
In-patients:											
Staffed beds[1]	Thousands	443	437	427	419	412	404	395	388	360	23
Average daily occupation of beds:											
All departments	,,	362	348	341	332	330	325	318	311	289	18
Psychiatric departments	,,	161	154	148	143	140	136	131	129	119	6
Persons on waiting lists[1]	,,	510	545	553	626	644	637	716	726	640	38
Discharges or deaths	,,	5 550	5 452	5 501	5 296	5 593	5 688	5 700	5 750	5 670	366
Out-patients[2]											
New cases	,,	16 825	17 205	16 994	16 179	17 224	17 455	17 769	17 873	17 164	982
Total attendances	,,	48 735	49 034	48 763	50 141	47 997	49 027	49 635	49 921	48 296	2 698
Staff:[3]											
Medical, dental[4,5,6]	Number	25 824	26 934	27 831	29 326	30 169	30 991	31 977	33 269	32 407	1 891
Professional, technical[4,7,8]	,,	38 927	40 858	40 117	49 724	57 602	57 471	60 706	63 630		3 737
Nursing and midwifery[7,9]											
Whole-time[10,22]	,,	206 623	207 744	339 858	371 629	378 371	377 620	385 960	363 822		24 391
Part-time[10]	,,	115 682	120 746								
Administrative clerical[4,8,9,11,12,13]	,,	58 547	62 620	81 696	97 596	104 388	104 930	106 637	108 999		6 286
Mass radiography[14]	,,	387	..	..	..	..	..	..			
Blood transfusion[14]	,,	2 942	3 008	2 885	..	..	..	..	..		
Maintenance, domestic[4,8,9,15]	,,	209 555	204 256	202 838	206 670	213 409	212 738	212 722	212 320		15 429
Cost of service (gross)[16]	£ million	1 534.7	1 645.1	..	..	..	..	..	344.1[23]		436.5
Payments by patients[16]	,,	16.3	17.3	..	..	..	..	..	1.1[23]		1.2
Paid out of public funds[16]	,,	1 518.4	1 627.8	..	..	..	..	..	343.0[23]		435.3
Family practitioner services											
Medical services:											
Doctors on the list[17]	Number	21 044	21 266	21 510	21 667	21 837	22 100	22 363	22 696	21 812	1 372
Number of patients per doctor	,,	2 408	2 386	2 372	2 355	2 342	2 322	2 302	2 277	2 247	2 086
Paid to doctors	£ million	187.7	201.2	221.2	285.7	332.8	369.7	412.1	493.3	623.2	35.4
Pharmaceutical services:											
Prescriptions dispensed	Million	275.9	284.2	295.4	303.4	315.2	318.5	330.9	328.2	303.3	23.7
Payments to pharmacists[18]	£ million	227.4	251.0	292.4	387.5	485.6	596.5	708.3	795.9	898.1	68.5
Payment by patients	,,	23.0	23.6	23.5	23.0	23.4	23.2	24.2	35.0	58.6	3.9
Paid out of public funds	,,	204.4	227.4	268.9	364.5	462.2	573.3	684.1	760.9	839.5	64.6
Average total cost per prescription	£	0.824	0.883	1.007	1.277	1.541	1.873	2.140	2.425	2.961	2.890
Dental services:											
Dentists on the list[3,19]	Number	11 209	11 374	11 528	11 737	12 054	12 360	12 517	12 750	12 415	624
Courses of treatment completed and emergency cases[20]	Thousands	23 418	24 756	25 785	27 087	27 501	28 276	28 428	28 538	28 614	1 458
Payments to dentists	£ million	108.2	120.0	147.5	191.4	217.6	238.5	263.1	320.2	389.8	20.7
Payments by patients	,,	25.8	30.0	32.0	32.2	40.1	50.1	57.4	66.5	89.6	4.2
Paid out of public funds	,,	82.4	90.0	115.5	159.2	177.5	188.4	205.7	253.7	300.2	16.5
Average gross cost per course and case	£	4.6	4.8	5.7	7.1	7.9	8.4	9.3	11.6	13.6	14.2
General ophthalmic services:											
Sight tests, given[21]	Thousands	6 897	7 293	7 481	7 861	8 181	7 856	8 308	8 593	8 318	476
Pairs of glasses paid for	,,	4 412	4 764	5 199	5 949	5 196	4 902	4 786	4 975	4 831	317
Cost of services (gross)	£ million	30.1	30.3	35.5	61.5	64.5	73.0	77.5	88.8	101.7	6.3
Payments by patients	,,	14.0	15.6	16.9	17.0	21.9	24.3	26.1	28.4	28.9	1.7
Paid out of public funds:											
For sight testing	,,	10.7	11.2	12.5	24.7	25.8	27.3	30.3	33.6	38.6	2.2
For dispensing	,,	5.4	3.6	6.1	19.8	16.8	19.4	17.0	17.5	17.1	1.1

Note: Prior to 1 April 1974 family practitioner services were the responsibility of executive councils.

1. At 31 December.
2. At consultant and general practitioner clinics and accident and emergency departments.
3. Figure relates to 30 September each year.
4. Total whole-time equivalents.
5. Excluding doctors holding locum appointments, hospital practitioners, general practitioners participating in Hospital Staff Funds and part-time medical/dental officers (clinical assistants), but including medically qualified staff in mass radiography units and blood transfusion service for England and for Wales.
6. Whole-time equivalents of consultants known to have maximum part-time contracts is counted as 1.
7. Including for Wales, community health care and hospital staff.
8. Includes all Health Service staff from 1974.
9. Including for Wales, headquarters staff of hospital boards.
10. Figures for Wales at 31 March 1974.
11. Including staff at regional hospital board headquarters.
12. Includes from 1974, Area health authorities headquarters staff, Welsh health technical services organisation (WHTSO) staff, family practitioner services staff and community health care staff.
13. Including for Wales, hospital community health care, family practitioner committees (FPC) and WHTSO staff.
14. The staffs of the mass radiography service and blood transfusion service for Wales are included with hospital staff.
15. Including for Wales, maintenance and architectural, engineering, surveying staff and ancillary staff, hospital, community health care, and ambulance staff.
16. Estimated from financial year figures 'Gross cost' and 'payments out of public funds' include central purchases.
17. Principals providing unrestricted services as at 1 October.
18. The cost of prescriptions, dispensed during the calendar year as certified by the Pricing authorities.
19. At 30 September. All assistants are included.
20. Number scheduled for payment.
21. Number of sight tests paid for by executive councils or FPC's in the period and not those carried out.
22. Nursing and Midwifery figures for Wales for 1978 and 1979 show whole-time equivalent, not number.
23. Figures for Wales only.

Sources Department of Health and Social Security; Welsh Office

3.42 Hospital and primary care services
Scotland

	Unit	1972	1973	1974	1975	1976	1977	1978	1979	1980
Hospital services										
In-patients:										
Average allocated staffed beds[1]	Thousands	62.5	61.8	61.5	60.7	59.8	59.1	58.8	58.3	57.9
Average occupied beds:[1]										
All departments	,,	52.7	51.5	51.5	50.6	50.2	49.8	49.5	48.7	48.4
Mental and mentally deficient	,,	24.4	24.1	23.8	23.4	23.0	22.7	22.3	21.8	21.3
Discharges or deaths[1, 2]	,,	727	706	718	697	743	737	749	738	772
Out-patients[1, 3]:										
New cases	,,	1 730	1 782	1 819	1 812	1 882	1 920	1 961	1 961	1 999
Total attendances	,,	4 724	4 770	5 061	5 000	5 136	5 128	5 183	5 203	5 321
Medical and dental staff[4, 5]:										
Whole-time	Number	3 673	3 797	3 915	4 027	4 107	4 220	4 293	4 446	4 458
Part-time	,,	495	511	512	488	453	448	443	461	468
Professional and technical staff[4]:										
Whole-time	,,	4 959	5 250	5 240	5 604	5 816	5 998	6 267	6 460	6 615
Part-time	,,	982	1 126	1 222	1 329	1 317	1 289	1 244	1 357	1 378
Nursing and midwifery staff[4]:										
Whole-time	,,	31 382	31 968	31 804	33 659	34 489	34 484	35 368	36 594	37 977
Part-time	,,	17 271	18 395	20 564	23 620	23 462	23 030	23 311	23 800	23 974
Administrative and clerical staff[4]:										
Whole-time	,,	3 996	4 302	4 622	4 883	5 259	5 105	5 027	5 106	5 158
Part-time	,,	871	1 110	1 365	1 605	1 791	1 846	1 838	1 894	1 927
Domestic, transport, etc. staff[4]:										
Whole-time	,,	19 664	19 218	19 917	19 957	19 916	19 804	18 970	17 742	17 481
Part-time	,,	11 025	11 799	13 087	13 940	14 311	14 535	14 914	14 946	15 211
Cost of services (gross)[6]	£ million	208.0	238.8	308.1	396.9	456.8	518.5	628.7	749.3	968.6
Payments by patients[6]	,,	0.8	0.9	0.9	0.9	0.9	0.9	0.8	0.9	1.1
Payments out of public funds[6]	,,	207.2	237.9	307.2	396.0	455.9	517.6	627.9	748.4	967.5
Primary care services										
Medical services										
Doctors on the list[7]:										
Principals	Number	2 677	2 699	2 745	2 797	2 820	2 839	2 884	2 921	2 959
Assistants	,,	48	51	46	29	31	40	34	22	28
Average number of patients per principal doctor	,,	2 015	2 001	1 973	1 939	1 928	1 905	1 875	1 857	1 835
Payments to doctors	£ million	22.6	23.6	26.2	34.3	40.4	43.7	49.0	59.3	75.6
Pharmaceutical services										
Prescriptions dispensed	Million	29.1	29.7	30.7	31.3	33.4	33.0	34.5	34.3	34.3
Payments to pharmacists (gross)[8]	£ million	25.8	28.3	33.6	44.1	56.6	62.8	81.1	90.1	111.1
Average gross cost per prescription	£	0.887	0.954	1.097	1.409	1.695	2.079	2.341	2.625	3.242
Dental services										
Dentists on list[9]	Number	1 042	1 067	1 117	1 128	1 185	1 206	1 225	1 207	1 253
Number of courses of treatment completed	Thousands	2 102	2 182	2 279	2 345	2 363	2 419	2 419	2 460	2 549
Payments to dentists (gross)	£ million	11.3	12.2	14.3	19.0	21.1	22.6	28.3	27.8	35.3
Payments by patients	,,	2.3	2.7	2.7	3.1	3.4	4.6	5.3	6.9	9.5
Payments out of public funds	,,	9.0	9.5	11.6	15.9	17.7	18.0	23.0	20.9	25.8
Average gross cost per course	£	3.9	5.1	4.4	6.5	6.9	6.9	9.5	11.3	13.8
General ophthalmic services										
Number of sight tests given	Thousands	578	614	644	668	714	673	692	722	727
Number of pairs of glasses supplied	,,	417	451	509	590	545	522	489	519	546
Cost of services (gross)	£ million	2.4	2.7	3.4	5.8	7.0	6.9	7.4	8.7	10.1
Payments by patients	,,	1.3	1.4	1.6	1.9	2.6	2.4	2.6	2.6	2.6
Payments out of public funds:										
For sight testing and dispensing	,,	1.1	1.3	1.8	3.9	4.4	4.5	4.8	6.1	7.5

1. In year to 30 September.
2. Includes Transfers out from 1976 onwards.
3. At out-patient and accident and emergency departments.
4. At 30 September.
5. Figures exclude officers holding Honorary and locum appointments.
6. Estimated from financial year figures.
7. At 1 October.
8. For prescriptions dispensed in calendar year by all general practice pharmacists and appliance suppliers.
9. Assistants are excluded.

Source Common Services Agency for the Scottish Health Service

3.43 Hospital and general health services
Northern Ireland

	Unit	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Hospital services											
In-patients:											
Beds available[1]	Number	17 375	17 896	17 910	17 504	17 266	17 236	17 221	17 093	17 126	17 060
Average daily occupation of beds	Per cent	*83.1*	*81.3*	*80.2*	*80.3*	*79.5*	*80.6*	*79.7*	*79.8*	*79.9*	*79.8*
Discharges or deaths	Thousands	219	232	227	224	220	231	231	237	241	246
Out-patients[2]:											
New cases	,,	519	529	556	559	563	589	592	608	618	628
Total attendances	,,	1 451	1 468	1 543	1 544	1 518	1 589	1 590	1 639	1 670	1 736
Medical and dental staff[3]											
Whole-time	Number	812	882	939	. .	. .	. .	. .	. .	. .	. .
Part-time	,,	444	444	467	. .	. .	. .	. .	. .	. .	. .
Professional and technical staff[3, 4]	,,	1 403	1 457	1 677	. .	. .	. .	. .	. .	. .	. .
Nursing and midwifery staff[3]											
Whole-time	,,	9 303	9 758	10 362	. .	. .	. .	. .	. .	. .	. .
Part-time	,,	1 589	1 936	3 169	. .	. .	. .	. .	. .	. .	. .
Administrative and clerical staff[3]	,,	1 839	2 008	2 262	. .	. .	. .	. .	. .	. .	. .
Mass radiography[3]	,,	8	8	8	. .	.	. .	. .	. .	. .	. .
Blood transfusion staff[3]	,,	77	85	97	. .	. .	. .	. .	. .	. .	. .
Maintenance, transport and domestic staff[3]:											
Whole-time	,,	7 370	7 721	7 576	. .	. .	. .	. .	. .	. .	. .
Part-time	,,	1 662	1 931	1 699	. .	. .	. .	. .	. .	. .	. .
Cost of services (gross)	£ thousand	48 908	54 475	63 359	. .	. .	. .	. .	. .	. .	. .
Payments by patients	,,	429	474	720	. .	. .	. .	. .	. .	. .	. .
Payments out of public funds	,,	48 479	54 001	62 639	. .	. .	. .	. .	. .	. .	. .
General health services											
Medical services											
Doctors (principals) on the list[5]	Number	759	751	747	744	741	742	734	735	747	764
Number of patients per doctor[6]	,,	2 071	2 095	2 102	2 107	2 105	2 140	2 163	2 189	2 165	2 097
Payments to doctors	£ thousand	4 900	5 189	5 532	6 642	8 741	10 401	11 146	12 310	14 392	19 325
Pharmaceutical services											
Prescription forms dispensed	Thousands	6 576	6 720	6 827	7 032	7 163	7 458	7 458	7 802	7 809	7 866
Number of prescriptions	,,	10 148	10 504	10 760	11 207	11 430	11 986	12 162	12 591	12 589	12 682
Payments to pharmacists (gross)	£ thousand	8 700	9 826	10 919	12 471	15 958	20 447	25 114	29 326	32 814	40 812
Payments by patients	,,	702	766	779	787	771	799	808	831	1 202	2 112
Payments out of public funds	,,	7 998	9 060	10 140	11 684	15 187	19 648	24 306	28 495	31 612	38 700
Average gross cost per prescription	£	0.857	0.935	1.015	1.113	1.396	1.706	2.065	2.329	2.607	3.22
Dental services											
Dentists on the list[7]	Number	328	322	317	320	310	309	310	309	319	336
Number of courses of treatment completed	Thousands	635	657	654	666	684	681	680	688	682	726
Payments to dentists (gross)	£ thousand	3 626	3 577	4 012	4 817	6 168	6 798	6 984	8 232	9 788	12 733
Payments by patients	,,	581	679	759	796	759	806	925	1 067	1 250	1 781
Payments out of public funds	,,	3 046	2 898	3 253	4 021	5 409	5 993	6 058	7 166	8 539	10 952
Average gross cost per course	£	5.7	5.4	6.1	7.2	9.0	10.0	10.3	12.0	14.3	17.5
Opthalmic services											
Number of sight tests given[8]	Thousands	156	137	149	147	156	149	154	158	162	170
Number of pairs of glasses supplied	,,	142	117	131	134	153	150	142	144	148	146
Cost of service (gross)[9]	£ thousand	664	603	694	769	1 376	1 429	1 786	1 902	2 146	2 688
Payments by patients	,,	290	317	368	381	445	584	552	620	655	716
Payments out of public funds	,,	373	286	326	388	932	845	1 234	1 281	1 491	1 971

See footnotes on page 83.

Source Department of Health and Social Services (Northern Ireland)

3.43 Hospital and general health services

Northern Ireland

(continued)

	Unit	1974	1975	1976	1977	1978	1979	1980
Health and social services[10]								
Medical and dental staff								
Whole-time	Number	1 280	1 464	1 483	1 585	1 711	1 810	1 864
Part-time	,,	709	697	706	721	711	726	725
Nursing and midwifery staff								
Whole-time	,,	11 872	12 254	12 439	12 912	13 269	13 523	14 082
Part-time	,,	4 048	4 558	4 121	4 242	4 676	5 288	5 704
Administrative and clerical staff								
Whole-time	,,	3 681	3 975	3 990	4 171	4 416	4 586	4 661
Part-time	,,	632	673	702	760	867	952	971
Professional and technical staff								
Whole-time	,,	1 658	1 683	1 786	1 888	2 051	2 080	2 121
Part-time	,,	366	361	375	371	397	414	445
Social services staff (excluding casual home helps)								
Whole-time	,,	2 015	2 264	2 465	2 751	2 956	3 199	3 402
Part-time	,,	493	601	625	708	799	959	1 009
Ancillary and other staff								
Whole-time	,,	8 189	8 582	8 887	9 218	9 355	9 357	9 432
Part-time	,,	3 086	3 306	3 755	4 063	4 358	4 535	4 644
Cost of services (gross)[11]	£ thousand	112 454	158 663	191 649	215 595	248 848	302 901	381 780
Payments by recipients	,,	1 745	2 098	2 543	3 064	3 564	4 223	5 269
Payments out of public funds	,,	110 709	156 565	189 106	212 531	245 284	298 677	376 512

1. At 31 December. From 1974 figures are not comparable with previous years.
2. At out-patient and casualty departments.
3. At 30 September.
4. Figures for medical, dental, professional and technical officers holding part-time appointments are not included.
5. At 31 March.
6. At 1 July.
7. At 31 December.
8. Excluding sight tests given in hospitals and under the school health service.
9. Figures from 1977 include payments of VAT and superannuation.
10. Due to the reorganisation and consequent integration of the health services and personal and social services in Northern Ireland on 1 October 1973, it is not possible to provide separate information on hospital manpower from 1974. Manpower figures refer to 31 December.
11. Figures relate to the cost of the hospital, community health, and personal social services, and have been estimated from financial year data.

Source Department of Health and Social Services (Northern Ireland)

3.44 Health and personal social services: manpower summary
Great Britain

At 30 September each year

Number or whole-time equivalent

	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Health service staff and practitioners: total	799 673	831 753	843 119	859 468	914 068	945 877	950 498	966 584	982 437	. .
Regional and area health authorities/ boards and boards of governors staff: total[1]	751 608	783 030	794 028	809 681	863 347	894 294	898 127	913 539	928 256	. .
Medical staff: total	30 482	31 952	33 329	34 338	36 217	37 257	38 224	39 256	40 571	41 729
Hospital medical staff: total[2, 3]	27 958	29 372	30 594	31 486	33 017	33 909	34 821	35 815	37 102	38 235
Consultant and Senior hospital medical officer with allowance[4]	10 221	10 591	11 086	11 477	11 794	12 231	12 400	12 726	13 004	13 482
Senior hospital medical officer without allowance	288	278	244	203	189	99	85	81	71	63
Medical assistant	1 040	1 068	1 039	1 065	1 106	1 072	1 069	1 013	1 020	1 039
Senior registrar	1 997	2 147	2 248	2 327	2 419	2 530	2 639	2 688	2 808	2 933
Registrar	5 527	5 595	5 661	5 626	6 036	6 165	6 266	6 479	6 613	6 764
Junior hospital medical officer	12	7	3	. .	. .	. .	. .	. .	. .	. .
Senior house officer	5 888	6 573	7 361	7 762	8 396	8 670	9 111	9 509	10 131	10 508
House officer	2 961	3 085	2 941	2 996	3 051	3 119	3 237	3 308	3 445	3 437
Other staff	26	28	10	30	27	23	15	10	10	9
Community health medical staff[5, 6]	2 524	2 580	2 735	2 852	3 200	3 348	3 403	3 442	3 469	3 494
Dental staff: total	2 419	2 478	2 535	2 745	2 935	2 957	3 019	3 101	3 146	3 141
Hospital dental staff: total[2]	907	938	943	996	1 057	1 078	1 118	1 153	1 210	1 220
Consultant and Senior hospital dental officer with allowance[4]	336	345	358	376	384	398	419	433	452	471
Senior hospital dental officer without allowance	50	47	41	32	27	19	16	16	12	9
Assistant dental surgeon	52	60	65	59	78	83	86	74	78	91
Senior registrar	76	87	96	91	109	109	108	112	111	100
Registrar	141	141	145	152	167	160	175	190	206	204
Senior house officer	92	97	102	134	132	150	157	174	182	186
Dental house officer	140	142	135	152	159	158	157	154	170	159
Other staff	20	19	2	1	1	1	–	–	–	1
Community health dental staff[5, 6]	1 512	1 540	1 592	1 749	1 878	1 879	1 901	1 948	1 936	1 921
Nursing and midwifery staff: total[7]	343 642	364 434	370 595	377 633	405 817	414 961	415 694	424 304	432 804	. .
Qualified nurses and midwives	175 839	183 388	185 119	189 567	202 464	213 225	219 900	226 904	231 755	. .
Student and pupil nurses and midwives	87 494	92 955	95 321	93 285	95 461	98 961	94 939	92 433	91 851	. .
Other nursing and midwifery staff	73 606	81 560	84 246	90 219	103 679	99 822	99 675	104 154	108 582	. .
Nursing cadets	6 703	6 532	5 910	4 563	4 212	2 953	1 181	813	616	. .
Professional and technical (excluding works) staff[5, 8]	48 368	51 028	53 552	52 828	57 025	63 539	65 405	68 650	71 969	. .
Works and maintenance staff	26 844	27 042	26 656	27 445	29 457	30 042	30 493	30 867	31 160	. .
Administrative and clerical staff[5, 9, 10]	78 796	83 708	87 406	94 798	105 781	112 982	113 757	115 107	117 838	. .
Ambulance officers, ambulancemen/ women and other ambulance staff	18 207	18 757	19 164	19 255	20 425	20 170	20 383	20 707	20 393	. .
Ancillary and other staff	202 850	203 631	200 791	200 639	205 690	212 386	211 153	211 547	210 375	. .

See footnotes on page 85

Source Department of Health and Social Security

3.44 Health and personal social services: manpower summary

(*continued*)

Great Britain

At 30 September each year

Number or whole-time equivalent

	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Family Practitioner Committee services: Practitioners: total	44 402	45 142	45 691	45 985	46 688	47 439	48 283	48 978	50 011	. .
General medical practitioners[11]: total	24 668	25 183	25 580	25 844	26 127	26 418	26 810	27 217	27 697	28 413
Unrestricted principals	23 252	23 722	23 965	24 255	24 464	24 657	24 939	25 245	25 614	26 141
Restricted principals	455	423	374	338	340	323	315	296	276	256
Assistants	657	633	639	526	441	450	435	390	347	311
Trainees	304	405	602	725	882	988	1 121	1 286	1 460	1 705
General dental practitioners: total	12 054	12 332	12 520	12 704	12 921	13 254	13 564	13 740	13 989	14 316
Principals	11 592	11 911	12 124	12 383	12 620	13 015	13 359	13 573	13 845	14 173
Assistants	462	421	396	321	301	239	205	167	144	143
Ophthalmic medical practitioners[12]	986	988	980	918	943	948	949	913	918	. .
Ophthalmic opticians[12]	5 384	5 281	5 219	5 141	5 184	5 218	5 235	5 246	5 380	. .
Dispensing opticians[12]	1 310	1 358	1 392	1 378	1 509	1 601	1 725	1 862	2 027	. .
Dental Estimates Board staff[13]: total	1 479	1 454	1 417	1 484	1 598	1 611	1 588	1 577	1 565	. .
Professional and technical staff	4	4	5	6	4	6	6	1	1	. .
Administrative and clerical staff	1 438	1 410	1 366	1 431	1 548	1 557	1 538	1 533	1 521	. .
Ancillary and other staff	37	40	46	48	46	48	44	43	43	. .
Prescription Pricing Authority/Prescription Pricing Division staff/Welsh Pricing Committee[14]: total	2 184	2 127	1 983	2 318	2 435	2 533	2 501	2 490	2 588	. .
Administrative and clerical staff	2 146	2 087	1 940	2 275	2 386	2 475	2 448	2 434	2 534	. .
Ancillary and other staff	38	40	42	43	49	58	53	56	54	. .
Personal social services staff[15]	122 600	135 600	151 162	166 197	179 070	. .	. .	. .	. .	. .

1. Common Service Agency Staff in Scotland are included from 1974 onwards.
2. Figures exclude locums, hospital practitioners, general practitioners participating in Hospital Staff funds and part-time medical/dental officers (clinical assistants).
3. Includes staff working in Blood Transfusion Centres and Mass Radiography Units.
4. Figures for senior hospital medical and dental officers with allowance have been combined with those for consultants. Due to rounding, the figures given here may differ slightly from the sum of those published in earlier volumes.
5. Figures for 1971–1973 exclude community health staff in Scotland.
6. Includes community health doctors and dentists, school health service doctors and dentists and up to 1973, Regional Hospital Boards' administrative medical staff (doctors only); figures for the school health service 1971–1973 relate to 31 December. Figures from 1974 exclude occasional sessional staff for whom no whole-time equivalent was collected. From 1976 locum and temporary staff are excluded.
7. Figures relate to 31 December for community health staff in Scotland for 1971–1973.
8. Hospital social workers are included up to 1973—responsibility for these staff was transferred to Local Authority Social Service on 1 April 1974.
9. Figures exclude ambulance officers.
10. Includes Family Practitioner Service administrative and clerical staff.
11. Figures relate to 1 October.
12. Figures relate to 31 December.
13. The figures for the Dental Estimates Board in Scotland for 1971–1973 are numbers instead of whole-time equivalents. The figures for England relate to 31 December for 1975.
14. The Prescription Pricing Authority in England is synonymous with the Prescription Pricing Division in Scotland. Figures for the Prescription Pricing Division relate to 30 November and are numbers instead of whole-time equivalents.
15. Figures are for England only.

Source Department of Health and Social Security

3.45 **Distribution of hospitals and hospital beds by size of hospital and broad type**

Great Britain

At 30 June[1]

Number

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980[2]
	Hospitals										
All hospitals: total	2 808	2 760	2 748	2 724	2 736	2 684	2 657	2 655	2 592	2 543	2 501
with under 50 beds	1 016	998	1 000	989	1 015	992	981	1 006	969	951	933
50 – 249 beds	1 224	1 194	1 173	1 158	1 146	1 122	1 105	1 079	1 057	1 028	1 012
250 – 499 beds	297	301	303	301	309	301	304	300	295	299	293
500 – 999 beds	190	190	199	206	207	207	208	214	219	217	220
1 000 – 1 999 beds	75	73	70	70	62	62	59	56	52	48	43
2 000 and over beds	6	4	3	–	–	–	–	–	–	–	–
Non-psychiatric hospitals: total	2 397	2 346	2 317	2 280	2 267	2 204	2 180	2 175	2 097	2 046	1 995
with under 50 beds	934	913	905	877	887	853	842	861	817	795	768
50 – 249 beds	1 101	1 069	1 044	1 034	1 013	987	971	948	917	889	874
250 – 499 beds	252	252	247	244	247	240	238	231	226	229	217
500 – 999 beds	102	104	114	116	112	114	120	123	127	122	125
1 000 – 1 999 beds	8	8	7	9	8	10	9	12	10	11	11
Psychiatric hospitals: total	411	414	431	444	469	480	477	480	495	497	506
with under 50 beds	82	85	95	112	128	139	139	145	152	156	165
50 – 249 beds	123	125	129	124	133	135	134	131	140	139	138
250 – 499 beds	45	49	56	57	62	61	66	69	69	70	76
500 – 999 beds	88	86	85	90	92	93	88	91	92	95	95
1 000 – 1 999 beds	67	65	63	61	54	52	50	44	42	37	32
2 000 and over beds	6	4	3	–	–	–	–	–	–	–	–
	Allocated beds										
All hospitals: total	524 682	516 097	509 926	505 620	496 482	488 006	479 359	469 849	460 428	455 775	447 665
with under 50 beds	27 486	27 194	27 390	27 198	27 899	27 568	26 436	25 803	25 487	25 353	24 414
50 – 249 beds	140 143	137 177	134 483	132 651	131 106	128 464	125 564	121 707	118 982	115 990	113 600
250 – 499 beds	106 242	108 374	108 517	108 781	111 889	109 540	110 106	107 731	105 148	108 385	107 179
500 – 999 beds	130 928	130 274	134 910	137 901	139 803	140 582	140 955	143 830	146 237	147 561	150 248
1 000 – 1 999 beds	106 823	104 466	98 330	99 089	85 785	81 852	76 298	70 778	64 574	58 486	52 224
2 000 and over beds	13 060	8 612	6 296	–	–	–	–	–	–	–	–
Non-psychiatric hospitals: total	316 293	314 635	314 002	313 589	310 920	309 308	307 105	303 293	297 432	296 815	292 371
with under 50 beds	25 365	24 976	24 797	24 152	24 397	23 713	22 801	22 158	21 534	21 278	20 221
50 – 249 beds	124 933	121 677	119 114	117 900	115 348	112 728	109 715	106 128	102 486	99 781	97 835
250 – 499 beds	89 579	89 966	87 660	86 314	88 146	86 086	84 824	81 548	79 462	82 436	78 804
500 – 999 beds	66 787	68 000	73 515	74 260	73 089	74 459	79 177	79 733	82 366	80 916	83 172
1 000 – 1 999 beds	9 629	10 016	8 916	10 963	9 941	12 322	10 588	13 726	11 584	12 404	12 339
Psychiatric hospitals: total	208 389	201 462	195 924	192 031	185 562	178 698	172 254	166 556	162 996	158 960	155 294
with under 50 beds	2 121	2 218	2 593	3 046	3 502	3 855	3 635	3 645	3 953	4 075	4 193
50 – 249 beds	15 210	15 500	15 369	14 751	15 758	15 736	15 849	15 579	16 496	16 209	15 765
250 – 499 beds	16 663	18 408	20 857	22 467	23 743	23 454	25 282	26 183	25 686	25 949	28 375
500 – 999 beds	64 141	62 274	61 395	63 641	66 715	66 123	61 778	64 097	63 871	66 645	67 076
1 000 – 1 999 beds	97 194	94 450	89 414	88 126	75 844	69 530	65 710	57 052	52 990	46 082	39 885
2 000 and over beds	13 060	8 612	6 296	–	–	–	–	–	–	–	–

1. The Scottish figures are as at 31 March.
2. The Welsh figures are as at 31 December 1980.

Sources Department of Health and Social Security; Welsh Office; Scottish Health Service, Common Services Agency

3.46 NHS hospitals: selected diagnoses of patients treated in non-psychiatric departments

Great Britain

Thousands

	Code numbers[1]	1970	1971	1972	1973	1974	1975	1976	1977	1978
Diagnostic group										
All causes: total		5 509.5	5 691.7	5 749.1	5 631.6	5 693.7	5 517.1	5 851.2	5 713.6	5 788.5
Males		2 197.7	2 247.5	2 300.9	2 269.9	2 304.6	2 249.3	2 402.4	2 346.0	2 365.6
Females		3 311.8	3 444.2	3 448.2	3 361.7	3 389.1	3 267.8	3 448.8	3 367.6	3 422.9
Tuberculosis: total	010 – 019	26.4	24.3	22.7	21.5	19.4	19.8	18.8	14.8	13.6
Males		16.5	14.2	13.7	12.8	11.8	12.0	11.5	8.8	8.3
Females		10.0	10.1	9.0	8.7	7.6	7.8	7.3	6.0	5.3
Malignant neoplasms: total	140 – 209	307.3	322.4	338.1	342.9	345.6	376.1	396.3	386.8	401.8
Males		156.0	163.2	171.6	174.2	173.8	188.2	198.7	194.4	203.0
Females		151.3	159.2	166.5	168.7	171.8	187.9	197.6	192.4	198.8
Benign and unspecified neoplasms: total	210 – 239	140.8	138.3	129.5	126.3	125.9	117.0	125.1	117.4	115.0
Males		35.7	35.9	32.1	30.4	30.5	26.3	28.3	26.2	26.3
Females		105.1	102.4	97.4	95.9	95.3	90.7	96.8	91.2	88.7
Endocrine, metabolic and nutritional diseases: total	240 – 279	93.8	99.1	103.5	100.8	100.2	102.0	110.9	104.5	106.0
Males		34.5	38.1	40.6	38.4	39.8	41.0	44.5	42.6	42.8
Females		59.2	61.0	62.9	62.4	60.4	61.0	66.4	61.9	63.2
Diseases of nervous system: total	320 – 358	94.1	95.8	98.1	95.4	96.5	100.2	105.4	104.2	107.7
Males		45.6	47.4	48.1	46.5	46.1	48.0	50.1	49.7	51.0
Females		48.4	48.4	50.0	48.9	50.4	52.2	55.3	54.5	56.7
Diseases of the heart, including rheumatic fever and hypertensive disease: total	390 – 429	272.9	293.6	315.0	299.9	304.8	312.0	321.3	314.4	318.1
Males		155.8	168.0	181.2	173.2	174.6	178.7	185.4	181.3	183.2
Females		117.0	125.6	133.8	126.7	130.3	133.3	135.9	133.1	134.9
Diseases of circulatory system: total	430 – 458	251.5	264.0	268.8	262.6	264.6	252.0	264.2	266.5	264.4
Males		117.9	124.6	128.1	125.4	128.2	122.7	127.7	129.4	129.8
Females		133.7	139.4	140.7	137.2	136.4	129.3	136.5	137.1	134.6
Diseases of respiratory system: total	460 – 519	526.3	502.9	521.2	478.5	469.4	419.0	456.8	429.0	418.5
Males		296.7	285.6	292.6	270.6	265.9	237.2	256.6	241.7	237.7
Females		229.5	217.3	228.6	207.9	203.6	181.8	200.2	187.3	180.8
Diseases of digestive system: total	520 – 577	553.3	565.8	567.4	551.8	551.9	515.3	560.0	539.5	514.7
Males		307.6	311.8	313.5	303.6	300.4	276.3	302.4	287.3	273.7
Females		245.8	254.0	253.9	248.2	251.6	239.0	257.6	252.2	241.0
Diseases of urinary system: total	580 – 599	93.9	93.4	98.9	89.8	91.1	84.5	86.8	83.5	84.2
Males		47.0	46.1	51.0	45.1	45.3	41.9	44.4	42.5	42.8
Females		46.9	47.3	47.9	44.7	45.8	42.6	42.4	41.0	41.4
Deliveries and disorders of pregnancy, childbirth and puerperium: Females	630 – 678[2]	1 045.8	1 110.4	1 059.9	1 014.0	971.0	922.8	921.7	878.8	924.3
Diseases of musculo-skeletal system: total	710 – 738	188.1	202.4	201.0	196.1	209.2	193.9	218.7	222.8	217.2
Males		85.3	90.7	89.7	87.7	92.7	85.9	97.3	100.4	97.0
Females		102.8	111.7	111.3	108.4	116.5	108.0	121.4	122.4	120.2
Fractures, dislocations and sprains: total	N800 – 848[3]	206.3	211.5	204.7	220.1	218.4	229.2	236.8	233.3	242.8
Males		115.6	118.1	110.9	121.8	119.9	126.3	128.8	127.1	131.6
Females		90.7	93.4	93.8	98.3	98.5	102.9	108.0	106.2	111.2
Other injuries and reactions: total	N850 – 999	366.0	379.3	391.4	374.0	378.5	402.3	418.7	397.9	391.1
Males		214.0	221.8	225.6	211.9	211.2	227.7	235.3	221.1	220.1
Females		152.1	157.5	165.8	162.1	167.4	174.6	183.4	176.8	171.0
Other causes: total		1 343.0	1 388.5	1 428.9	1 457.9	1 547.1	1 471.0	1 609.9	1 620.2	1 669.1
Males		569.5	582.0	602.2	628.3	664.5	637.1	691.4	693.5	718.3
Females		773.5	806.5	826.7	829.6	882.7	833.9	918.3	926.7	950.8

1. Code numbers refer to the Eighth Revision (1967) of the *International Statistical Classification of Diseases, Injuries and Causes of Death.*
2. Figures prior to 1977 exclude disorders of pregnancy, childbirth and puerperium from maternity hospitals in Scotland.
3. From 1973 figures include head injuries (N850 – N854) for Scotland.

Sources Department of Health and Social Security; Office of Population Censuses and Surveys; Scottish Health Service

3.47 Family practitioner services: general dental services

Analysis of numbers of courses of treatment and cases of emergency treatment by principal type of treatment[1]
Great Britain

Thousands

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Courses of treatment and cases of emergency treatment: total[2]	22 653	23 959	25 519	26 938	28 064	29 432	29 865	30 695	30 847	30 998	32 621
Diagnosis:											
Examination and report	20 196	21 207	22 223	23 323	24 479	25 606	26 615	27 695	28 030	28 198	29 685
X-ray and report	3 430	3 665	3 911	4 223	4 367	4 590	4 847	5 225	5 398	5 516	6 076
Conservation:											
Scalding and gum treatment (adults)	7 442	7 917	8 258	8 733	9 301	10 010	9 892	10 089	10 215	10 300	10 400
Other periodontal treatment[3]	123	119	139	191	257	347	424	564	790	1 027	1 631
Fillings of permanent teeth	10 844	11 520	12 126	11 741	12 136	12 432	12 108	12 157	12 075	11 712	12 110
number of teeth	*32 522*	*32 718*	*32 513*	*33 027*	*33 769*	*34 062*	*34 731*	*35 374*	*34 959*	*32 670*	*33 612*
Fillings of deciduous teeth	1 408	1 451	1 578	1 586	1 585	1 541	1 467	1 446	1 413	1 293	1 234
number of teeth	*2 926*	*2 976*	*3 249*	*3 289*	*3 239*	*3 098*	*2 899*	*2 811*	*2 724*	*2 431*	*2 286*
Root treatment	397	418	446	515	585	637	735	838	944	971	1 085
Inlays	134	118	96	92	88	82	88	88	70	80	75
Crowning	383	422	463	548	628	731	901	1 021	1 012	1 165	1 343
Extractions:											
Permanent teeth	2 562	2 803	2 894	2 942	2 876	2 822	2 622	2 487	2 218	2 129	2 138
number of teeth	*7 897*	*8 121*	*7 812*	*7 504*	*7 119*	*6 825*	*6 399*	*6 074*	*5 069*	*4 744*	*4 726*
Deciduous teeth	1 160	1 156	1 195	1 197	1 183	1 139	1 079	1 028	1 007	931	847
number of teeth	*2 235*	*2 246*	*2 322*	*2 291*	*2 252*	*2 176*	*2 068*	*1 956*	*1 904*	*1 758*	*1 598*
Removal of cysts, buried roots, impacted teeth, etc.	76	71	73	88	98	111	122	135	143	136	150
General anaesthetics	1 396	1 392	1 400	1 347	1 300	1 206	1 099	1 011	914	814	773
Dentures:											
Plastic and vulcanite											
Supply	1 737	1 929	1 643	1 699	1 713	1 774	1 806	1 812	1 291	1 350	1 436
Relining	167	177	159	155	144	148	142	138	128	122	133
Repairs and additions	1 334	1 299	1 301	1 199	1 156	1 134	1 121	1 063	888	922	970
Metal	65	67	73	78	77	79	89	88	58	69	87
Orthodontic treatment[4]	116	129	158	188	199	218	219	249	279	281	289
Cases of emergency treatment included in courses of treatment and cases of emergency treatment: total	1 797	1 825	1 805	1 741	1 677	1 695	1 442	1 178	1 070	1 054	1 175
Extractions (deciduous and permanent teeth combined)	719	794	878	858	789	743	561	461	397	350	332
General anaesthetics	361	344	351	308	262	224	175	142	116	94	81
Denture repairs[5]	900	848	878	799	769	738	727	674	534	559	577

Note: Prior to 1 April 1974 these services were the responsibility of the Executive council services.

1. A course, or a case of emergency treatment, including more than one type of treatment is counted against each type.
2. Including courses of treatment or cases of emergency treatment which may cover treatments not shown separately below.
3. Including gingivectomy and associated treatments.
4. Relates to the number of estimates including orthodontic and/or repairs to orthodontic appliances. Treatment given for orthodontic purposes but not itself proper to Item 24 of the Scale of Fees is included under its appropriate type in the Scale.
5. England and Wales figures only. Scottish interpretation of what constitutes emergency treatment does not include this item.

Source Department of Health and Social Security

3.51 Notifications of infectious diseases

Number

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980[1]
United Kingdom											
Diphtheria	22	17	4	2	3	12	2	3	–	–	5
Typhoid and paratyphoid fevers	381	245	238	283	239	302	294	327	353	313	307
Scarlet fever	14 392	13 878	12 176	12 968	11 087	10 235	10 731	11 903	10 239	10 815	12 936
Whooping cough	19 788	19 365	2 407	2 754	18 259	9 923	4 392	18 129	70 508	33 200	22 873
Smallpox	–	–	1	6	–	–	–	–	2	–	–
Dysentery	14 213	15 232	12 567	9 308	9 705	9 375	7 354	8 332	5 486	4 037	3 595
Tuberculosis: total	14 167	13 736	13 010	12 935	12 535	12 612	11 786	11 172	11 221	10 721	10 486
Respiratory	11 377	10 778	10 275	10 182	9 645	9 649	9 150	8 507	8 357	8 015	7 779
Other	2 790	2 958	2 735	2 753	2 890	2 963	2 636	2 665	2 864	2 706	2 697
Acute poliomyelitis[2]	8	8	8	7	8	4	15	18	3	8	3
England and Wales[3]											
Diphtheria	22	17	4	2	3	11	2	2	–	–	5
Typhoid and paratyphoid fevers	361	222	206	256	206	280	283	296	331	293	290
Scarlet fever	13 135	12 485	11 201	12 034	10 401	9 487	9 712	10 769	9 169	9 585	11 116
Measles	307 318	135 216	145 708	152 482	109 602	143 024	55 498	173 342	124 064	77 363	139 485
Whooping cough	16 597	16 845	2 069	2 437	16 225	8 910	3 907	17 475	65 956	30 816	21 131
Smallpox	–	–	1	6	–	–	–	–	2	–	–
Dysentery	10 765	10 676	9 040	8 032	8 207	7 915	6 217	6 202	4 332	2 786	2 708
Food poisoning	7 566	6 720	5 484	7 059	6 225	8 863	9 051	7 922	9 739	11 060	10 071
Ophthalmia neonatorum	464	428	358	366	316	265	222	239	228	235	278
Tuberculosis[4] total	11 901	11 697	11 073	11 156	10 677	10 818	10 098	9 520	9 682	9 266	9 142
Respiratory	9 475	9 119	8 689	8 710	8 102	8 208	7 712	7 121	7 078	6 807	6 670
Other	2 426	2 578	2 384	2 446	2 575	2 610	2 386	2 399	2 604	2 459	2 472
Acute poliomyelitis[2]	6	7	5	5	6	3	13	16	3	8	3
Acute encephalitis (infective and post infective)	238	144	163	171	108	126	102	103	154	79	91
Acute meningitis: total	1 322	1 881	1 546	2 103	2 222	2 635	1 896	1 339	1 697	1 427	1 796
Meningococcal	524	594	646	1 067	1 296	863	718	500	500	525	509
Scotland											
Diphtheria	–	–	–	–	–	1	–	1	–	–	–
Typhoid and paratyphoid fevers	17	23	30	27	32	15	10	29	20	18	17
Erysipelas	151	137	123	126	34	33	97	94	78	90	99
Scarlet fever	793	743	565	579	422	430	712	821	766	818	1 343
Measles	25 988	15 423	5 520	15 733	7 515	5 619	12 436	8 626	8 953	10 324	6 646
Whooping cough	2 715	2 075	226	126	1 691	813	371	943	3 500	1 885	1 366
Smallpox	–	–	–	–	–	–	–	–	–	–	–
Dysentery	3 032	4 135	3 188	1 138	1 301	1 206	907	2 015	1 076	1 052	854
Food poisoning	858	1 476	1 079	1 078	763	1 254	2 007	1 604	2 780	2 657	2 299
Ophthalmia neonatorum	42	42	44	48	40	65	60	37	33		27
Pneumonia[5]	3 521	2 437	2 959	2 425	2 007	..	..	..	..	..	..
Puerperal fever and pyrexia	59	46	53	26	8	6	5	11	10	5	2
Tuberculosis[6] total	1 894	1 715	1 655	1 483	1 612	1 582	1 483	1 465	1 322	1 224	1 138
Respiratory	1 602	1 395	1 349	1 230	1 344	1 270	1 265	1 226	1 093	1 014	943
Other	292	320	306	253	268	312	218	239	229	210	195
Acute poliomyelitis[2]	2	1	3	2	1	1	2	–	–	–	–
Northern Ireland											
Diphtheria	–	–	–	–	–	–	–	–	–	–	–
Typhoid and paratyphoid fevers	3	–	2	–	1	7	1	2	2	2	–
Scarlet fever	464	650	410	355	264	318	307	313	304	412	477
Whooping cough	476	446	112	191	343	200	114	311	1 052	499	376
Smallpox	–	–	–	–	–	–	–	–	–	–	–
Dysentery	416	421	339	138	197	254	230	115	78	199	33
Tuberculosis: total	372	324	282	296	246	212	205	187	217	231	206
Respiratory	300	264	237	242	199	171	173	160	186	194	176
Other	72	60	45	54	47	41	32	27	31	37	30
Acute poliomyelitis[2]	–	–	–	–	1	–	–	2	–	–	–

---

1. Figures for Northern Ireland are provisional.
2. Including acute polioencephalitis.
3. The figures show the corrected number of notifications, incorporating revisions of diagnosis, either by the notifying medical practitioner or by the medical superintendent of the infectious diseases hospital. Cases notified in Port Health Districts are excluded.
4. Formal notifications of new cases only.
5. Acute primary and acute influenzal. Ceased to be notifiable from 1975.
6. Revised figures from 1974, figures include cases of tuberculosis not notified before death. Prior to 1974 recording practice may or may not have included such cases, as notifications.

Sources Office of Population Censuses and Surveys; Common Services Agency for the Scottish Health Service; General Register Office (Northern Ireland)

3.52 Industrial diseases in Great Britain

Number

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980[2]
Cases reported: total	642	628	571	488	411	475	506	470	337	245	226
Lead poisoning	70	123	85	58	36	27	31	12	14	8	11
Other poisoning	44	29	25	21	21	42	45	27	18	17	8
Anthrax	3	–	–	1	2	1	3	3	1	–	–
Epitheliomatous ulceration	92	70	36	9	12	11	7	15	13	4	5
Chrome ulceration	89	89	130	117	71	69	65	120	64	36	39
Compressed air illness	3	13	–	2	1	16	34	–	–	–	1
Gassing	341	304	295	280	268	309	321	293	227	180	162
Deaths reported: total	13	13	12	6	9	6	4	4	2	5	4
Lead poisoning	–	–	–	–	–	–	–	1	–	–	–
Other poisoning	–	–	–	–	1	–	1	–	–	–	–
Anthrax	–	–	–	–	–	–	–	–	–	–	–
Epitheliomatous ulceration	2	3	2	1	2	–	–	2	1	1	–
Compressed air illness	–	–	–	–	–	–	–	–	–	–	–
Chrome ulceration	–	–	–	–	–	–	–	–	–	–	–
Gassing[1]	11	10	10	5	6	6	3	1	1	4	4

1. These casualties are also included in Table 3.53.
2. Provisional.

Source Health and Safety Executive

3.53 Fatal accidents at work[1]

Number

Sector	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Reported to HSC enforcement authorities under:										
Factories Act[2]										
Manufacturing industries	251	214	236	254	196	175	180	157	148	125
Construction industry	201	190	231	166	182	156	130	121	119	128
Other industries	73	64	82	59	49	51	49	42	49	43
Total Factories Act	525	468	549	479	427	382	359	320	316	296
Offices, Shops and Railway Premises Act[2]	35	15	15	20	16	20	34	19	31	17
Explosives Act	6	6	8	3	6	4	–	2	1	5
Regulation of Railways and Railway Employment (Prevention of Accidents) Acts[3]	60	48	42	38	46	46	34	45	40	30
Mines and Quarries Act										
Coal mines	72	64	80	48	64	50	40	63	46	42
Other mines	7	7	8	2	2	8	2	6	2	4
Quarries[4]	18	15	14	16	15	16	12	15	12	17
Total Mines and Quarries Act	97	86	102	66	81	74	54	84	60	63
Agriculture (Safety, Health and Welfare Provisions) Act	53	45	46	33	34	41	32	25	34	24
Mineral Workings (Offshore Installations Act)	4	3	3	12	10	17	11	4	10	4
Total under existing legislation	780	671	765	651	620	584	524	499	492	439
Health and Safety at Work Act (new entrants)[5]	..	..	..	..	..	..	..	123	123	139
Total reported to HSC enforcement authorities	..	..	..	..	..	..	..	622	615	578
Reported to other authorities under:										
Merchant Shipping (Returns of Births and Deaths) Regulations:										
(*a*) Seamen[6]	49	110	71	58	77	58	52	84	55	81
(*b*) Fishermen:										
Deep sea trawlers	16	7	20	46	16	14	9	27	4	7
Other fishing vessels	10	16	8	27	13	16	19	18	35	21
Total fishermen	26	23	28	73	29	30	28	45	39	28
Total Merchant Shipping, etc. Regulations	75	133	99	131	106	88	80	129	94	109
Civil aviation (various legislation)[7]	9	8	9	4	3	10	10	–	2	13
Total reported to other authorities	84	141	108	135	109	98	90	129	96	122
Total reported to all authorities	864	812	873	786	729	682	614	751	711	700

1. Excluding accidents not reportable under present legislation, such as road accidents and accidents among 'new entrants' under the HSW Act (except for some in 1978, 1979 and 1980).
2. Including accidents reported to the Railway Inspectorate since 1 June 1977.
3. Figures cover the staff of British Rail, London Transport Executive and Freightliners Ltd engaged in the operation of railways.
4. Including open cast coal sites.
5. Accidents, not yet compulsorily reportable, to people not covered by previous safety legislation.
6. The numbers of fatal accidents include deaths of the crew of vessels registered in the United Kingdom resulting from casualties to vessels and accidents on board (excluding homicide and suicide) and the presumed deaths of crew members missing at sea.
7. Fatal accidents at home and overseas to employees of air transport operators and other commercial aviation concerns in the United Kingdom.

Sources Health and Safety Executive; Department of Energy; Department of Transport; Department of Trade; Civil Aviation Authority

3.61 Stock of dwellings
Great Britain

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Estimated annual gains and losses (Thousands)											
Gains: New construction	350.4	350.6	319.3	294.1	269.5	313.0	315.2	303.3	279.8	242.1	233.0
Other	5.8	7.6	10.3	12.2	11.8	10.2	9.4	8.8	11.7	12.4	11.5
Losses: Slum clearance	88.2	95.3	88.8	83.3	55.1	61.8	55.8	49.2	39.1	36.3	31.8
Other	24.9	27.1	27.0	20.4	14.0	18.0	15.0	12.2	11.0	11.0	8.8
Net gain	243.1	235.8	213.8	202.6	212.2	243.4	253.8	250.7	241.4	207.2	203.9
Stock at end of year[1]	18 731	18 999	19 213	19 415	19 627	19 870	20 124	20 374	20 615	20 822	21 025
Estimated tenure distribution at end of year (percentage)											
Owner occupied	*50.0*	*50.5*	*51.5*	*52.3*	*52.7*	*53.0*	*53.3*	*53.6*	*54.1*	*54.6*	*55.4*
Rented: From local authorities and new towns	*30.4*	*30.6*	*30.5*	*30.5*	*30.8*	*31.3*	*31.7*	*31.9*	*32.0*	*31.9*	*31.6*
From private owners including other tenures	*19.6*	*18.9*	*18.0*	*17.2*	*16.5*	*15.7*	*15.0*	*14.5*	*13.9*	*13.5*	*13.0*

1. Census based estimates by the Department of the Environment, including adjustments for census deficiencies and an allowance for 'reasonably separate' dwellings. Changes in the dwellings definition used in the 1971 Census resulted in an overall increase of 32 000 dwellings.

Source Department of the Environment

3.62 Renovation with the aid of grant or subsidy
Great Britain

Number of dwellings

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
England											
Local authorities: work approved[1]	40 357	59 144	97 482	110 053	73 494	36 163	38 983	37 551	60 871	75 967	76 039
Housing associations[2]	2 684	5 029	4 198	3 201	3 952	4 603	13 388	18 789	13 982	18 182	16 669
Private owners: grants paid[3]	71 293	90 867	124 176	165 958	192 348	85 393	68 718	56 955	57 578	65 359	74 855
All	114 334	155 040	225 856	279 212	269 794	126 159	121 089	113 295	132 431	159 508	167 563
Wales											
Local authorities: work approved[4]	1 603	1 994	6 516	7 874	3 820	943	18	..	..	..	..
Housing associations[2]	17	–	2	18	21	14	–	511	650	773	894
Private owners: grants paid[3]	5 877	6 789	12 916	18 248	24 728	7 336	6 568	7 017	5 931	6 119	7 342
All	7 497	8 783	19 434	26 140	28 569	8 293	6 586	7 528	6 581	6 892	8 236
Scotland											
Local authorities: work approved[1]	17 508	27 756	32 681	70 147	43 814	24 734	35 760	56 402	44 770	34 625	21 292
Housing associations[2]	46	97	165	132	159	461	156	330	1 447	2 703	2 787
Private owners: grants paid[3]	1 272	5 145	9 183	15 437	28 713	9 424	7 206	7 051	6 840	8 717	12 447
All	18 826	32 998	42 029	85 716	72 686	34 619	43 122	63 783	53 057	46 045	36 526
Great Britain											
Local authorities: work approved[1, 4]	59 468	88 894	136 679	188 074	121 128	61 840	74 761	93 953	105 641	110 592	97 331
Housing associations[2]	2 747	5 126	4 365	3 351	4 132	5 078	13 544	19 630	16 079	21 658	20 350
Private owners: grants paid[3]	78 442	102 801	146 275	199 643	245 789	102 153	82 492	71 023	70 349	80 195	94 644
All	140 657	196 821	287 319	391 068	371 049	169 071	170 797	184 606	192 069	212 445	212 325

1. From 1978 figures for local authorities are of work completed in England and approved in Scotland.
2. Work approved under specific housing association legislation.
3. Including grants paid to housing associations under private owner grant legislation.
4. Figures of Welsh housing revenue account dwelling renovations are not available from 1976 onwards.

Sources Department of the Environment; Welsh Office; Scottish Development Department

3.63 Permanent dwellings completed

Number

	United Kingdom				England and Wales			
	Total	For local housing authorities[1]	For private owners	Other[2]	Total	For local housing authorities[1]	For private owners	Other[2]
1960	304 255	128 216	171 405	4 634	269 226	103 235	162 100	3 891
1961	303 161	116 118	180 727	6 316	268 832	92 880	170 366	5 586
1962	313 643	128 577	178 211	6 855	278 667	105 302	167 016	6 349
1963	307 714	123 903	177 787	6 024	270 655	97 015	168 242	5 398
1964	383 192	154 754	221 264	7 174	336 505	119 468	210 432	6 605
1965	391 234	164 957	217 162	9 115	347 181	133 024	206 246	7 911
1966	396 009	176 871	208 647	10 491	349 480	142 430	197 502	9 548
1967	415 455	199 749	204 208	11 498	362 898	159 347	192 940	10 611
1968	425 835	187 984	226 068	11 783	371 726	148 049	213 273	10 404
1969	378 324	180 958	185 916	11 450	324 165	139 850	173 377	10 938
1970	362 226	176 926	174 342	10 958	307 266	134 874	162 084	10 308
1971	364 475	154 894	196 313	13 268	309 776	117 215	179 998	12 563
1972	330 936	120 431	200 755	9 750	287 294	93 635	184 622	9 037
1973	304 637	102 604	191 080	10 953	264 047	79 289	174 413	10 345
1974	279 582	121 017	145 177	13 388	241 173	99 423	129 626	12 124
1975	321 936	150 526	154 528	16 882	278 694	122 857	140 381	15 456
1976	324 769	151 824	155 229	17 716	278 660	124 152	138 477	16 031
1977	314 093	143 250	143 905	26 938	276 011	121 246	128 688	26 077
1978	288 603	112 340	152 166	24 097	254 001	96 752	134 578	22 671
1979	249 434	88 479	141 756	19 199	218 461	77 190	123 113	18 158
1980	238 929	88 372	129 297	21 260	211 912	78 411	113 542	19 959

	Scotland				Northern Ireland			
	Total	For local housing authorities[1]	For private owners	Other[2]	Total	For local housing authorities[1]	For private owners	Other[2]
1960	28 592	21 503	6 529	560	6 437	3 478	2 776	183
1961	27 230	19 541	7 147	542	7 099	3 697	3 214	188
1962	26 761	18 788	7 784	189	8 125	4 487	3 411	317
1963	28 217	21 164	6 622	431	8 842	5 724	2 923	195
1964	37 171	29 156	7 662	353	9 516	6 130	3 170	216
1965	35 116	26 584	7 553	979	8 937	5 349	3 363	225
1966	36 029	27 515	7 870	644	10 500	6 926	3 275	299
1967	41 458	33 222	7 498	738	11 099	7 180	3 770	149
1968	41 989	32 011	8 720	1 258	12 120	7 924	4 075	121
1969	42 628	33 932	8 326	370	11 531	7 176	4 213	142
1970	43 126	34 360	8 220	546	11 834	7 692	4 038	104
1971	40 783	28 577	11 614	592	13 916	9 102	4 701	113
1972	31 992	19 593	11 835	564	11 650	7 203	4 298	149
1973	30 033	17 349	12 215	469	10 557	5 966	4 452	139
1974	28 336	16 182	11 239	915	10 073	5 412	4 312	349
1975	34 323	22 784	10 371	1 168	8 919	4 885	3 776	258
1976	36 527	21 154	13 704	1 669	9 582	6 518	3 048	16
1977	27 320	14 328	12 132	860	10 762	7 676	3 085	1
1978	25 759	9 907	14 443	1 409	8 843	5 681	3 145	17
1979	23 672	7 853	15 069	750	7 301	3 436	3 574	291
1980	20 537	7 448	12 187	902	6 480	2 513	3 568	399

1. Including the Commission for the New Towns and new towns development corporations, the Scottish Special Housing Association, the Northern Ireland Housing Trust and the Northern Ireland Housing Executive.
2. Dwellings provided or authorised by government departments for the families of police, prison staffs, the armed forces and certain other services. Including housing associations other than the Scottish Special Housing Association and the Northern Ireland Housing Trust.

Sources Department of the Environment; Welsh Office; Scottish Development Department; Department of the Environment (Northern Ireland)

3.64 Houses and flats completed

By number of bedrooms

England and Wales

Number

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
For local authorities and new towns											
Houses: total	63 013	55 475	46 253	41 532	50 475	68 319	70 034	68 435	53 164	41 835	41 711
1 bedroom	5 523	6 026	4 918	5 067	5 515	6 650	5 720	4 559	3 854	4 374	4 198
2 bedrooms	15 140	14 141	11 158	10 397	11 965	15 481	16 226	16 863	13 654	12 178	12 772
3 bedrooms	38 349	31 400	26 911	23 239	29 711	42 221	43 746	42 117	31 792	22 094	21 888
4 or more bedrooms	4 001	3 908	3 266	2 829	3 284	3 967	4 342	4 896	3 864	3 189	2 853
Flats: total	71 861	61 740	47 382	37 757	48 948	54 538	54 118	52 811	43 588	35 355	36 700
1 bedroom	32 980	30 580	24 651	21 684	28 745	32 192	33 844	32 146	27 820	22 964	24 367
2 bedrooms	26 039	20 946	15 298	11 202	14 267	16 822	15 651	16 056	12 020	10 292	10 550
3 bedrooms	11 816	9 285	6 456	4 261	4 763	4 684	3 971	4 082	3 232	1 794	1 659
4 or more bedrooms	1 026	929	977	610	1 173	840	652	527	516	305	124
For private owners											
Houses: total	147 810	166 809	170 051	159 053	115 403	122 981	123 402	115 404	122 355	113 551	103 205
1 bedroom	657	661	625	837	947	877	1 048	1 025	1 418	1 093	1 427
2 bedrooms	24 221	24 304	22 975	19 371	14 433	19 787	22 248	21 663	21 734	18 408	16 364
3 bedrooms	108 388	124 374	127 030	117 543	82 817	81 384	79 286	73 365	76 166	71 087	62 965
4 or more bedrooms	14 544	17 470	19 421	21 302	17 206	20 933	20 820	19 351	23 037	22 963	22 449
Flats: total	14 274	13 189	14 571	15 360	14 223	17 400	15 075	13 284	12 223	9 551	10 337
1 bedroom	3 044	2 867	3 812	3 692	3 542	4 297	3 944	3 635	3 510	2 980	3 712
2 bedrooms	9 413	9 105	9 277	9 960	9 069	11 388	9 793	8 597	7 704	5 733	5 917
3 bedrooms	1 730	1 138	1 259	1 624	1 479	1 572	1 294	987	933	758	674
4 or more bedrooms	87	79	223	84	133	143	44	65	76	80	34

Sources Department of the Environment; Welsh Office

3.65 Slum clearance: dwellings demolished or closed

Number

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
England and Wales: total	71 118	74 721	70 234	66 786	43 513	51 127	48 964	43 465	34 835	30 426	. .
Demolished:											
In clearance areas	54 710	59 455	55 956	54 674	37 871	41 772	38 581	34 134	26 670	23 747	. .
Elsewhere	8 758	8 406	7 458	6 406	2 689	3 939	4 482	3 361	2 614	2 472	. .
Closed[1]	7 650	6 860	6 820	5 706	2 953	5 416	5 901	5 970	5 551	4 207	. .
Scotland[2]: total	17 345	20 554	18 518	16 479	11 615	10 658	6 881	5 763	4 307	3 727	. .
Unfit	15 325	18 819	16 151	14 872	10 271	9 964	5 524	5 047	3 739	2 593	. .
Other	2 020	1 735	2 367	1 607	1 344	694	1 357	716	568	1 134	. .

1. Excluding dwellings previously reported closed.
2. Action under the Housing Acts, Town and Country Planning Acts and other specific statutory powers and other action. Unfit houses comprise houses dealt with since 25 August 1969 as failing to meet the tolerable standard introduced by the Housing (Scotland) Act 1969 and houses dealt with under earlier statutory provisions as being unfit for human habitation.

Sources Department of the Environment; Welsh Office; Scottish Development Department

3.66 Occupied dwellings by household spaces in 1971[1]

Great Britain

Thousands

	Total occupied dwellings[1]	Occupied dwellings containing		
		One household space	Two	Three or more household spaces
Total	18 172.2	17 894.4	202.5	75.4
England and Wales	16 455.1	16 183.9	197.5	73.8
Scotland	1 717.1	1 710.5	5.0	1.6
Number of rooms in dwelling:				
1	293.7	293.7	–	–
2	730.9	728.2	2.7	–
3	1 721.9	1 715.2	5.5	1.2
4	4 186.0	4 169.3	13.6	3.0
5	5 362.0	5 334.2	22.9	5.0
6	4 163.2	4 105.2	49.8	8.3
7	927.7	880.0	38.5	9.3
8	419.9	374.1	33.8	12.0
9	169.4	141.9	16.2	11.3
10 or more	197.4	152.7	19.4	25.3

1. The 1971 Census definition of a dwelling differs from that used in the 1961 and 1966 Censuses and as a result some care is required in comparing the 1971 statistics with previous series. In the 1971 Census, household spaces were grouped into dwellings according to the extent that accommodation was shared between households. A full description of the 1971 definition and differences from earlier definitions is contained in *1971 Census, Great Britain, County Reports, General Explanatory Notes.*

Sources Office of Population Censuses and Surveys; General Register Office (Scotland)

3.67 Composition of private households in 1971

Great Britain

Based on 10 per cent sample of household returns

Thousands

	Total number of households	Number of persons in household									
		One person	2	3	4	5	6	7	8	9	10 or more
Total number of households[1]	18 317	3 320	5 771	3 458	3 148	1 515	654	252	112	48	40
Analysed by number of families[2]											
0	4 068	3 320	623	91	24	7	3	1	–	–	–
1	13 986	–	5 149	3 367	3 052	1 432	595	225	97	40	30
2	258	–	–	–	72	76	56	26	13	7	8
3 or more	5	–	–	–	–	–	1	1	1	1	2
Analysed by number of children[3]											
0	11 302	3 320	5 653	1 661	517	117	26	5	2	1	–
1	2 710	–	118	1 715	577	217	64	14	4	1	–
2	2 565	–	–	81	2 016	308	115	33	9	3	1
3	1 108	–	–	–	38	859	137	48	17	6	3
4	411	–	–	–	–	15	306	53	23	9	5
5 or more	221	–	–	–	–	–	6	99	57	29	30
Analysed by number of earners											
0	3 747	2 054	1 482	135	44	18	9	3	2	1	–
1	7 111	1 266	2 035	1 407	1 381	640	249	85	31	11	6
2	5 455	–	2 255	1 328	1 093	482	189	66	27	10	6
3	1 459	–	–	588	449	226	109	46	22	10	8
4 or more	545	–	–	–	181	148	99	52	29	17	19

1. A 'private household' comprises any person living alone who is responsible for providing his or her own meals or a group of persons living together, partaking of meals prepared together and benefiting from a common housekeeping.
2. A 'family' is a married couple, alone, or with never-married child or children (of any age). A family may also be a lone parent with his/her never-married child or children.
3. Children, in this table, are dependent children and are defined as children in a family under the age of 15, or in full-time education under the age of 25. For further definition of terms, see *1971 Census, Great Britain, County Reports, General Explanatory Notes.*

Sources Office of Population Censuses and Surveys; General Register Office (Scotland)

3.71 Divorce proceedings
England and Wales[1]

Number

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Dissolution of marriage[2]											
Petitions filed	70 575	110 017	109 822	115 048	129 993	138 048	143 698	167 074	162 450	162 867	170 882
On grounds of:											
Adultery	36 474	27 284	30 920	32 261	35 736	37 650	39 231	43 095	43 257	44 092	47 919
Desertion	12 266	11 277	8 650	7 626	6 712	5 847	5 263	6 113	5 495	4 449	4 482
Behaviour[3]	17 534	20 604	25 424	30 468	37 012	42 869	46 238	62 579	56 333	60 846	64 882
Separation (2 years and consent)		16 057	20 187	24 203	30 201	33 085	34 173	36 399	40 167	38 714	39 761
Separation (5 years)		29 911	19 270	16 593	16 445	13 987	14 572	14 586	14 959	12 957	12 510
Adultery and desertion	1 376	989	756	594	414	44	36	343	238	84	72
Adultery and cruelty[3]	1 563	1 722	1 977	2 113	2 367	2 923	2 912	2 925	1 450	1 219	888
Desertion and cruelty[3]	988	1 382	1 615	830	740	87	76	317	113	92	51
Adultery, desertion and cruelty[3]	95	148	565	104	93	13	5	119	42	36	2
Separation (consent and 5 years)		549	433	242	259	1 536	35	96	47	50	32
Other	279	94	25	14	14	7	1 157	502	349	328	283
By husbands	25 543	43 792	38 745	38 792	41 002	41 651	42 866	44 411	46 844	45 589	48 893
By wives	45 032	66 225	71 077	76 256	88 991	96 397	100 832	122 663	115 606	117 278	121 989
Suits disposed of[4]	63 490	92 013	115 292	111 741	122 782	125 149	134 262	139 043	155 933	144 176	156 624
Decrees nisi granted	61 090	88 460	109 944	106 522	117 150	122 397	130 616	136 086	151 533	139 503	150 385
Decrees absolute granted	58 239	74 437	119 025	106 003	113 500	120 522	126 694	129 053	143 667	138 706	148 301
Nullity of marriage[5]											
Petitions filed	1 086	878	900	898	949	1 080	1 116	1 095	1 117	994	1 110
By husbands	494	405	385	424	382	459	479	448	432	384	546
By wives	592	473	515	474	567	621	637	647	685	610	564
Decrees nisi granted	906	822	800	759	785	831	954	1 003	959	810	929
Decrees absolute granted	818	771	772	804	685	623	772	940	836	729	789
Judicial separation											
Petitions filed	231	211	330	430	696	936	1 601	1 980	2 611	3 650	5 423
By husbands	15	10	23	20	48	52	63	137	239	322	482
By wives	216	201	307	410	648	884	1 538	1 843	2 372	3 328	4 941
Decrees granted	89	90	133	190	246	323	584	761	1 228	1 640	12 560

1. Excluding proceedings for restitution of conjugal rights. From 1 January 1971 under the Matrimonial Proceedings and Property Act 1970 restitution of conjugal rights is no longer a cause for action.
2. Excluding petitions in which divorce is asked for in alternative to nullity.
3. Grounds of behaviour were introduced from 1 January 1971 to replace grounds of cruelty.
4. Both in and out of Court. Nullity and judicial separation suits disposed of are included under dissolution of marriage.
5. Including cases in which dissolution is asked for in the alternative.

Source Lord Chancellor's Department

3.71

(*continued*)

Divorce proceedings

Scotland

Number

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Divorce											
Actions in which final judgment given	4 809	5 041	5 796	7 475	7 550	8 677	8 971	9 182	8 782	9 149	10 947
On grounds of[6]:											
Adultery	1 793	1 899	2 180	2 806	2 768	3 134	3 228	1 590	202	57	16
Desertion	1 032	999	1 098	1 332	1 243	1 380	1 290	464	36	10	4
Insanity	5	8	9	3	5	10	10	5	–	–	–
Cruelty	1 979	2 135	2 509	3 334	3 533	4 153	4 441	2 348	392	117	32
Sodomy	–	–	–	–	1	–	2	–	–	–	–
On grounds of[7]:											
Adultery	–	–	–	–	–	–	–	942	1 342	1 533	2 013
Desertion	–	–	–	–	–	–	–	438	403	243	311
Adultery and behaviour	–	–	–	–	–	–	–	3	1	–	2
Behaviour	–	–	–	–	–	–	–	1 782	3 010	3 638	4 456
2 years non-cohabitation	–	–	–	–	–	–	–	564	1 623	1 964	2 519
5 years non-cohabitation	–	–	–	–	–	–	–	1 046	1 773	1 587	1 594
At instances of: Husbands	1 327	1 388	1 614	2 015	1 964	2 092	2 109	2 398	2 377	2 372	2 805
Wives	3 482	3 653	4 182	5 460	5 586	6 585	6 862	6 784	6 405	6 778	8 142
Divorce granted	4 589	4 785	5 501	7 104	7 173	8 298	8 662	8 812	8 448	8 829	10 522
Separation											
Action in which final judgment given	1	4	1	2	–	1	–	1	–	1	–
Separation granted	1	4	1	2	–	1	–	–	–	1	–
Duration of marriages where divorce or separation granted											
Under 1 year	10	9	2	3	6	9	13	14	17	8	5
1–2 years	76	92	93	142	100	278	256	173	142	110	149
2–5 years	815	823	951	1 205	1 230	1 658	1 664	1 592	1 424	1 330	1 644
5–10 years	1 418	1 536	1 801	2 228	2 339	2 596	2 636	2 464	2 461	2 632	3 149
10–20 years	1 581	1 582	1 860	2 382	2 377	2 542	2 754	2 720	2 398	2 856	3 447
20 years and over	690	747	795	1 146	1 121	1 216	1 339	1 849	2 006	1 893	2 128
Actions[8] in which there were:											
Children of marriage	3 646	3 801	4 284	5 641	5 573	6 377	6 508	5 923	4 946	5 399	6 622
No children	1 164	1 244	1 513	1 836	1 977	2 301	2 463	3 260	3 836	3 751	4 325

6. Prior to the Divorce (Scotland) Act 1976.
7. The grounds given show the allegations made—divorce is granted on the grounds of irretrievable breakdown of marriage under the Divorce (Scotland) Act 1976.
8. Divorce and separation.

Northern Ireland

Number

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Petitions filed											
Nullity of marriage	6	8	6	6	11	9	13	2	10	6	9
Divorce	384	435	494	460	464	572	690	632	714	872	1 620
Judicial separation	–	–	–	–	–	–	–	–	–	–	4

Sources Scottish Courts Administration; High Court of Justice (Northern Ireland)

3.81 Sale and supply of intoxicating liquor

Licensed premises and registered clubs

Number

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
England and Wales											
Licences current at 30 June[1]:											
Total	105 436	106 044	107 536	109 782	111 533	113 954	116 167	118 908	121 991	125 028	128 054
On licences	77 526	77 878	78 728	80 072	80 977	82 310	83 572	85 150	86 982	88 846	90 802
Off licences	27 910	28 166	28 808	29 710	30 556	31 644	32 595	33 758	35 009	36 182	37 252
New licences granted during the year ended 30 June[2]:											
Total	3 755	3 699	4 476	4 982	..[10]	5 140	5 177	5 789	5 828	5 879	5 983
On licences	2 117	2 248	2 736	3 003	..[10]	2 908	2 956	3 230	3 391	3 436	3 599
Off licences	1 638	1 451	1 740	1 979	..[10]	2 232	2 221	2 559	2 437	2 443	2 384
Registered clubs at 30 June	23 521	23 985	24 368	24 593	24 665	24 931	25 333	25 835	26 229	26 558	26 889
Scotland[3, 4]											
New licences or renewals											
Full	11 046	11 231	11 242	11 634	11 486	11 782	12 333	12 619	13 123	13 455	13 914
Partial[5]	60	29	41	47	60	61	50				
Granted to:											
Hotels	2 565	2 609	2 646	2 769	2 745	2 755	2 871	2 865	2 902	2 928	2 959
Restricted hotels	227	250	270	304	319	317	345	365	393	419	438
Public houses[6]	4 190	4 176	4 064	4 086	3 923	4 002	4 132	4 192	4 309	4 363	4 472
Restaurants	358	406	431	501	540	587	670	713	775	853	921
Off sale premises	3 766	3 819	3 872	4 021	4 019	4 182	4 365	4 446	4 625	4 712	4 899
Entertainment[7]								36	93	133	169
Refreshment[7]								2	26	47	56
Applications for new licences or renewals[8]	11 641	12 003	12 188	12 600	12 283	12 641	13 385	839	1 008	962	1 092
Registered clubs[9]	3 100	2 174	2 212	2 279	2 431	3 662	2 600	2 778	2 807	2 862	3 978
Northern Ireland											
Licences issued to:											
Retailers: On licences	2 348	2 336	2 135	2 270	2 277	2 285	2 292	2 126	2 130	2 155	2 194
Off licences	106	100	100	129	137	164	172	201	199	203	213
Dealers and manufacturers	214	190	183	170	175	193	197	148	171	148	155
Registered clubs (At 31 December)	250	275	296	304	341	381	423	453	483	509	541

1. The figures exclude suspended licences and represent premises open for the sale of intoxicating liquor.
2. Excluding provisional grants.
3. In 1974, the figures do not include returns from the Airdrie and Hamilton districts of the county of Lanark.
4. The figures for Scotland for 1975 are based on returns from the new licensing courts set up on 15 May 1975, and do not in all cases include licences applied for and granted prior to that date.
5. Following the coming into operation of the Licensing (Scotland) Act 1976 partial licences are no longer granted.
6. Following the coming into operation of the Licensing (Scotland) Act 1976 there were also 2,855 applications granted for Sunday opening of public houses.
7. Following the coming into operation of the Licensing (Scotland) Act 1976 statistics are provided of the number of entertainment and refreshment licences which were granted.
8. Following the coming into operation of the Licensing (Scotland) Act 1976 the number of applications for renewals are no longer shown.
9. Number of applications (including renewals) granted during the year. From 1970 includes clubs registered under the Gaming Act 1968.
10. Owing to the reorganisation of local government boundaries on 1 April 1974, data for these items was not collected in 1974.

Source Home Office; Scottish Courts Administration; Northern Ireland Office

3.91 Parliamentary elections

Thousands

	5 July 1945	23 Feb 1950	25 Oct 1951	26 May 1955	8 Oct 1959	15 Oct 1964	31 Mar 1966	18 June 1970[1]	28 Feb 1974	10 Oct 1974	3 May 1979
United Kingdom											
Number of electors	33 240	34 412	34 919	34 852	35 398	35 894	35 957	39 615	40 256	40 256	41 573
Average number of electors per seat	51.9	55.1	55.9	55.3	56.2	57.0	57.1	62.9	63.4	63.4	65.5
Number of votes cast	25 095	28 771	28 597	26 760	27 863	27 657	27 265	28 345	31 340	29 189	31 221
As percentage of electorate	*75.5*	*83.6*	*81.9*	*76.8*	*78.7*	*77.1*	*75.8*	*71.5*	*77.9*	*72.5*	*75.1*
England and Wales											
Number of electors	28 992	30 177	30 626	30 591	31 109	31 610	31 695	34 931	35 509	35 509	36 695
Average number of electors per seat	52.4	55.1	56.5	55.9	56.9	57.8	57.9	63.9	64.3	64.3	66.5
Number of votes cast	21 950	25 483	25 356	23 570	24 619	24 384	24 116	24 877	27 735	25 729	27 609
As percentage of electorate	*75.7*	*84.4*	*82.8*	*77.0*	*79.1*	*77.1*	*76.1*	*71.2*	*78.1*	*72.5*	*75.2*
Scotland											
Number of electors	3 407	3 370	3 421	3 388	3 414	3 393	3 360	3 659	3 705	3 705	3 837
Average number of electors per seat	46.0	47.5	48.2	47.7	48.1	47.8	47.3	51.5	52.2	52.2	54.0
Number of votes cast	2 423	2 727	2 778	2 543	2 668	2 635	2 553	2 688	2 887	2 758	2 917
As percentage of electorate	*71.1*	*80.9*	*81.2*	*75.1*	*78.1*	*77.6*	*76.0*	*73.5*	*77.9*	*74.5*	*76.0*
Northern Ireland											
Number of electors	841	865	872	873	875	891	902	1 025	1 042	1 042	1 041
Average number of electors per seat	64.7	72.1	72.7	72.8	72.9	74.2	75.2	85.4	86.8	86.8	86.8
Number of votes cast	722	561	463	647	576	638	596	779	718	702	696
As percentage of electorate	*85.9*	*64.9*	*53.1*	*74.1*	*65.8*	*71.7*	*66.1*	*76.0*	*68.9*	*67.4*	*66.9*
Number of Members of Parliament elected:	640	625	625	630	630	630	630	630	635	635	635
Conservative	212	297	320	344	364	303	253	330	296	276	339
Labour	393	315	295	277	258	317	363	287	301	319	268
Liberal	12	9	6	6	6	9	12	6	14	13	11
Scottish National Party	–	–	–	–	–	–	–	1	7	11	2
Plaid Cymru	–	–	–	–	–	–	–	–	2	3	2
Other[2]	23	4	4	3	2	1	2	6	15	13	13

1. The Representation of the Peoples Act 1969 lowered the minimum voting age from 21 to 18 years with effect from 16 February 1970.
2. The Speaker is included in Other.

Sources Home Office; Scottish Home and Health Department

4 Justice and Crime

There are differences in the legal and judicial systems of England and Wales, Scotland and Northern Ireland which make it impossible to provide tables covering the United Kingdom as a whole in this section. These differences concern the classification of offences, the meaning of certain terms used in the statistics and the effects of the several Criminal Justice Acts.

Court proceedings and police cautions

The statistical basis of the tables of court proceedings is broadly similar in England and Wales, Scotland and Northern Ireland; the tables show the number of persons found guilty, recording a person under the heading of the principal offence of which he is found guilty, excluding additional findings of guilt at the same proceedings. A person found guilty at a number of separate court proceedings is included more than once.

The statistics on offenders cautioned covers only those who, on admission of guilt were given a formal caution by, or on the instructions of, a senior police officer as an alternative to prosecution; written warnings by the police for motoring offences and persons paying fixed penalties for certain motoring offences are excluded. There are no statistics on cautioning available for Northern Ireland.

In 1979 the groupings of offences in England and Wales reflect the possible mode of trial introduced under part III of the Criminal Law Act 1977; this is a major change in recording practice from 1978 and earlier years. The indictable group covers offences for which a defendant may be tried at the Crown Court; summary offences cover offences for which the defendant may only be tried at a magistrates' court.

Part III of the Social Work (Scotland) Act 1968 came into effect on 15 April 1971 and had a major impact on criminal statistics. The Act makes provision for consequential measures other than criminal proceedings where the alleged offender is a child. There is no direct effect on crimes and offences 'known to the police' or on cases 'cleared up'. However, after the introduction of the new provisions only a minority of children have been prosecuted.

The Bail (Scotland) Act 1980 was implemented on 1 April 1980; this (inter alia) virtually abolished money bail and replaced it by release subject to certain conditions. This caused a marked reduction in the numbers of persons who were sent to prison, generally for very short periods, because they could not find money bail and resulted in considerably fewer persons being received to prisons on remand before trial in 1980.

In Northern Ireland non-indictable offences are dealt with at Magistrates' Courts where some indictable offences may also be tried. The majority of indictable offences are, however, tried at Crown Courts. The Crown Court system was introduced in Northern Ireland in April 1979; prior to this date the County Courts and Assizes system was equivalent to the Crown Court in England and Wales.

4.1 Police Forces: authorised establishment and strength

End of year

Number

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
England and Wales											
Regular police											
Authorised establishment[1]	108 406	109 095	110 255	112 168	114 637	116 007	116 880	116 980	117 668	118 322	118 930
Strength[1]:											
Men	89 251	91 810	94 279	94 874	96 068	99 923	101 042	98 935	99 134	102 360	105 518
Women	3 593	3 831	4 129	4 337	4 706	5 773	6 997	7 789	8 477	9 394	10 354
Seconded[2]:											
Men	1 065	1 174	1 205	1 333	1 263	1 375	1 368	1 400	1 386	1 477	1 475
Women		44	58	67	65	67	69	77	78	78	76
Additional constables[3]:											
Men	371	378	330	259	196	201	144	97	85	114	96
Women	–	–	–	–	–	–	–	–	1	2	1
Special constables											
Enrolled strength:											
Men	30 819	28 080	25 602	23 443	22 050	20 743	19 046	16 923	14 636	13 513	12 438
Women	1 994	1 912	1 838	1 889	2 118	2 268	2 370	2 329	2 316	2 447	2 629
Scotland											
Regular police[4]											
Authorised establishment:											
Men	10 716	10 906	11 436	11 690	12 400	12 564	13 163	13 144	13 162	13 148	13 187
Women	434	453	525	543	577	581					
Strength[5]:											
Men	10 006	10 356	10 733	10 920	11 143	11 656	11 442	11 069	11 477	12 280	12 419
Women	382	412	453	488	532	676	737	763	746	786	771
Central service[5, 6]:											
Men	45	44	46	47	49	53	55	52	51	56	60
Women	1	2	3	4	3	3	2	3	4	4	5
Seconded[5, 7]:											
Men	135	115	135	125	124	85	99	78	72	72	69
Women	5	4	5	8	5	3	7	8	5	3	2
Additional regular police											
Authorised establishment[4]	78	44	44	44	44	44	157	174	179	126	72
Strength	71	43	44	44	44	44	138	174	176	148	71
Part-time auxiliaries[8]											
Strength:											
Men	4 363	4 221	4 030	3 909	3 810	3 563	3 266	3 102	2 974	2 944	2 807
Women	113	123	137	140	153	161	158	162	164	184	198
Northern Ireland											
Royal Ulster Constabulary											
Strength:											
Men	3 711	3 961	4 078	4 172	4 283	4 549	4 811	5 140	5 495	5 938	6 224
Women	98	142	179	219	282	353	442	552	615	676	711
Royal Ulster Constabulary Reserve											
Strength:											
Men	578	1 284	2 134	2 299	3 392	4 089	3 964	3 965	3 904	3 823	4 123
Women	–	–	–	215	468	730	733	721	704	690	629

1. Total of establishments of individual forces *plus* the Metropolitan Regional Crime Squad and additional constables in the Metropolitan Police.
2. Regional Crime Squads, other inter-force units and officers on central service.
3. Excluding additional constables in the Metropolitan Police Force.
4. From 1976, officers employed at ports, airports and oil related industries are no longer included in 'Regular police' but included in 'Additional regular police'.
5. 'Strength' includes central service and seconded police.
6. Instructors at Training Establishments, etc. formerly shown as secondments.
7. Scottish Crime Squad, Officers on courses, etc.
8. Including special constables (enrolled strength).

Sources Home Office; Scottish Home and Health Department; Northern Ireland Office

4.2 Serious[1] offences recorded by the police
England and Wales

Thousands

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980[2]
Total[3]	1 568.4	1 665.7	1 690.2	1 657.7	1 963.4	2 105.6	2 135.7	2 636.5	2 561.5	2 536.7	2 688.2
Violence against the person	41.1	47.0	52.4	61.3	63.8	71.0	77.7	82.2	87.1	95.0	97.2
Sexual offences	24.2	23.6	23.5	25.7	24.7	23.7	22.2	21.3	22.4	21.8	21.1
Burglary	431.4	451.5	438.7	393.2	483.8	521.9	515.5	604.1	565.7	549.1	622.6
Robbery	6.3	7.5	8.9	7.3	8.7	11.3	11.6	13.7	13.1	12.5	15.0
Theft and handling stolen goods[4]	952.6	1 003.7	1 009.5	998.9	1 189.9	1 267.7	1 285.7	1 487.5	1 441.3	1 416.1	1 463.5
Fraud and forgery	89.5	99.8	108.4	110.7	117.2	123.1	119.9	120.6	122.2	118.0	105.2
Criminal damage[3, 5]	17.9	27.0	41.9	52.8	67.1	78.5	93.0	297.4	306.2	320.5	359.5
Other offences[4]	5.4	5.6	6.9	7.8	8.2	8.4	10.1	9.7	3.5	3.7	4.1

1. These offences were referred to in 1978 and earlier years as 'Indictable offences recorded by the police'.
2. Figures for 1980 are not comparable with those for earlier years because of changes made by new counting rules which were introduced at the beginning of 1980 to improve the consistency by the police of the recording of multiple, continuous and repetitive offences.
3. Offences of criminal damage value £20 and under are not included before 1977; in 1977, 1978, 1979 and 1980 there were 173 500, 165 700, 160 100 and 167 600 such offences respectively.
4. Offences of abstracting electricity are included in Other offences up to and including 1977 and in Theft and handling stolen goods from 1978.
5. The figures for criminal damage in 1970 and 1971 have been adjusted to include offences of malicious damage valued at over £20 but under £100 for comparability with 1972 onwards.

Source Home Office

4.3 Offenders found guilty: by offence group 1969 to 1978 (Old basis)[1]

Magistrates' courts and the Crown Court[2]
England and Wales

Thousands

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978
Offenders[3] of all ages found guilty										
Indictable offences[4]: total	304.1	322.9	321.8	340.0	337.4	374.9	402.5	415.5	428.7	424.0
Violence against the person:										
Murder	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Manslaughter	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.2	0.2
Wounding	19.6	22.0	24.7	26.7	31.2	31.4	34.5	36.5	37.0	38.5
Other offences of violence against the person	1.1	1.1	1.3	1.3	1.5	1.4	1.4	1.5	1.4	1.2
Sexual offences	6.5	6.7	6.8	6.4	7.1	7.2	6.8	6.6	6.2	6.5
Burglary	66.9	68.0	65.4	60.9	54.4	64.1	69.3	67.8	70.4	69.4
Robbery	2.5	2.6	3.0	3.4	3.2	2.8	3.5	3.6	3.2	3.4
Theft and handling stolen goods	186.8	199.2	193.5	189.0	180.9	204.0	218.7	225.9	236.6	233.8
Fraud and forgery	14.5	15.9	16.6	17.5	16.1	17.7	19.6	21.4	21.0	20.1
Criminal damage[4]	1.4	1.7	3.9	26.8	33.2	36.2	38.5	40.8	42.1	45.0
Other indictable offences	4.5	5.4	6.3	7.7	9.5	9.7	9.8	11.0	10.5	5.8
Non-indictable offences[4]: total	1,302.7	1,351.1	1,366.1	1,486.2	1,591.2	1,558.7	1,586.2	1,657.1	1,573.3	1, 509.5
Assaults	12.0	11.8	11.8	12.2	12.0	11.7	11.8	12.4	12.8	13.3
Betting and gaming	2.4	1.9	1.7	1.7	1.6	1.7	1.7	2.0	1.7	1.1
Breach of local or other regulations	14.5	14.5	14.5	13.6	14.7	13.4	13.7	16.0	17.7	17.3
Intoxicating Liquor Laws:										
Drunkenness	77.0	78.7	83.0	88.2	96.8	97.9	99.7	103.2	103.2	100.8
Other offences	7.8	8.0	9.8	8.0	8.4	10.0	9.9	8.7	7.8	8.5
Education Acts	3.1	3.1	2.5	2.2	2.3	2.5	3.6	4.0	4.1	3.6
Game Laws	1.3	1.3	1.3	1.4	1.6	1.8	1.8	2.2	2.1	1.9
Labour Laws	1.6	1.6	1.4	1.6	1.5	1.4	1.0	0.7	0.2	0.2
Malicious damage[4]	17.9	19.8	19.8	–	–	–	–	–	–	–
Offences by prostitutes	2.3	2.3	2.9	3.0	3.0	3.0	3.2	3.8	3.8	3.8
Railway offences	16.7	17.4	15.9	14.3	11.4	12.9	12.9	13.3	16.5	15.5
Revenue Laws	81.4	91.4	89.3	96.9	93.0	89.7	99.0	111.1	94.2	62.3
Motoring offences	967.8	991.2	1,010.2	1,113.9	1,214.4	1,194.8	1,205.2	1,254.0	1,170.6	1,136.3
Vagrancy Acts	4.8	5.2	5.6	5.2	4.7	5.0	5.4	5.8	5.4	5.7
Wireless Telegraphy Acts	37.7	40.3	27.5	47.0	42.7	33.6	33.4	35.1	45.2	40.8
Other non-indictable offences	54.2	62.6	68.9	77.0	83.1	79.3	83.9	84.8	88.1	98.4
Persons aged under 17 found guilty[5]										
Indictable offences[4]: total	72.4	74.4	68.9	76.0	79.1	92.9	91.1	90.7	95.2	96.1
Violence against the person	2.2	2.8	3.6	4.6	5.3	5.2	5.0	5.3	5.2	5.4
Sexual offences	0.9	0.9	0.8	0.7	0.8	0.8	1.0	0.7	0.7	0.6
Burglary	25.0	25.9	24.5	23.9	23.4	29.8	30.1	28.4	29.4	28.9
Robbery	1.3	0.7	0.9	1.3	1.3	1.0	1.0	1.0	0.8	0.9
Theft and handling stolen goods	41.6	42.6	37.2	36.8	37.5	44.7	43.4	44.6	48.4	49.2
Fraud and forgery	0.6	0.7	0.7	0.7	0.7	0.9	1.0	1.0	1.0	1.0
Criminal damage[4]	0.6	0.7	1.0	7.7	9.7	10.1	9.3	9.4	9.5	9.9
Other indictable offences	0.2	0.1	0.2	0.3	0.4	0.4	0.3	0.3	0.2	0.2
Non-indictable offences[4]: total	47.5	48.8	49.2	39.5	38.6	35.3	35.7	38.9	38.4	40.9
Highway Acts and motoring offences:										
Offences with pedal cycles	1.9	1.6	1.7	1.4	1.5	1.3	1.5	2.3	2.3	2.4
Other	27.4	27.0	25.7	20.6	18.8	17.5	18.9	21.0	22.0	23.6
Breach of local or other regulations	1.8	1.7	1.5	1.7	1.5	1.1	1.0	1.1	1.1	1.1
Malicious damage[4]	4.9	5.7	5.7	0.2	0.2	0.2	0.1	0.1	–	–
Railway offences	2.4	2.1	2.6	2.3	2.1	2.5	2.2	1.8	1.5	1.7
Other non-indictable offences	9.1	10.7	12.0	13.3	14.5	12.7	12.0	12.6	11.5	12.1

---

1. From 1979 a new offence classification and tabulation procedure introduced to reflect the changes in the mode of trial introduced by Part III of the Criminal Law Act 1977 in July 1978. Figures for 1977 and 1978 on the new basis are given on page 103, to enable comparisons to be made with 1979.
2. On 1 January 1972 assizes and quarter sessions were replaced by the Crown Court.
3. Includes 'Companies,' etc. (see Tables 4.5 and 4.6).
4. On 14 October 1971 as a result of the Criminal Damage Act, 1971, most non-indictable offences of malicious damage became indictable offences of criminal damage.
5. Figures for persons aged under 17 are included in the totals for all offenders above.

Source Home office

4.3

(continued)

Offenders found guilty: by offence group 1977 to 1980 (new basis)[1]

Magistrates' courts and the Crown Court
England and Wales

Thousands

	1977	1978	1979	1980
Offenders[2] of all ages found guilty		Indictable offences[1]		
Total	429.3	414.2	412.3	455.4
Violence against the person:				
Murder	0.1	0.1	0.1	0.2
Manslaughter	0.2	0.2	0.3	0.3
Wounding	40.8	40.8	46.2	50.0
Other offences of violence against the person	1.5	1.5	1.9	1.9
Sexual offences	7.0	7.5	7.4	8.0
Burglary	70.1	69.0	59.1	68.1
Robbery	3.2	3.4	3.2	3.5
Theft and handling stolen goods	233.7	226.3	220.6	233.6
Fraud and forgery	20.8	19.9	20.9	24.9
Criminal damage	8.9	9.5	9.2	11.4
Other offences (excluding motoring)	15.0	15.8	21.6	27.9
Motoring offences	28.0	20.2	21.8	25.7
		Summary offences[1]		
Total	1 526.8	1 462.5	1 485.8	1 756.3
Assaults	11.1	11.6	12.4	12.2
Betting and gaming	1.3	0.7	0.8	0.8
Breach of local or other regulations	17.2	16.8	16.9	19.2
Intoxicating Liquor Laws:				
Drunkenness	99.9	98.0	105.6	109.5
Other offences	7.3	8.0	8.9	8.6
Education Acts	4.1	3.7	3.5	3.7
Game Laws	2.1	1.9	1.8	1.7
Labour Laws	0.8	0.8	0.6	0.4
Summary offences of criminal damage and malicious damage	31.5	33.3	36.2	38.6
Offences by prostitutes	3.8	3.7	3.0	3.4
Railway offences	16.2	15.1	15.0	18.1
Revenue Laws	94.0	62.2	63.6	83.3
Motoring offences (summary)	1 122.6	1 088.9	1 079.8	1 294.1
Vagrancy Acts	4.2	4.2	3.8	3.9
Wireless Telegraphy Acts	45.2	40.8	33.7	44.7
Other summary offences	65.5	72.8	100.2	114.2
Persons aged under 17 found guilty[3]		Indictable offences[1]		
Total	89.0	89.7	81.9	90.3
Violence against the person	5.7	6.0	6.6	7.4
Sexual offences	0.7	0.6	0.7	0.7
Burglary	29.2	28.8	22.6	25.6
Robbery	0.9	0.9	0.7	0.8
Theft and handling stolen goods	47.3	47.8	45.2	48.3
Fraud and forgery	1.0	1.0	1.0	1.1
Criminal damage	2.6	2.8	2.6	3.3
Other offences (excluding motoring)	0.3	0.3	0.5	0.6
Motoring offences	1.3	1.5	2.0	2.5
		Summary offences[1]		
Total	33.7	35.1	34.5	37.8
Highway Acts and motoring summary offences:				
Offences with pedal cycles	2.2	2.3	2.7	3.1
Other	13.9	14.4	13.1	15.0
Breach of local or other regulations	1.0	1.0	1.1	1.4
Summary offences of criminal damage and malicious damage	6.8	7.0	6.8	7.5
Railway offences	1.3	1.5	1.6	1.6
Other summary offences	8.5	8.9	9.2	9.2

---

1. From 1979 a new offence classification and tabulation procedure was introduced to reflect the changes in the mode of trial introduced by Part III of the Criminal Law Act 1977 in July 1978. Figures for 1977 and 1978 are given on the new basis to enable comparisons to be made with 1979. Figures for 1969 to1978 on the old basis are given on page 102.
2. Includes 'Companies', etc. (see Tables 4.5 and 4.6).
3. Figures for persons aged under 17 are included in the totals for all offenders above.

Source Home Office

4.4 Offenders cautioned: by offence group 1969 to 1978 (old basis)[1]

England and Wales

Thousands

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978
Offenders[2] of all ages cautioned										
Indictable offences[3]: total	47.7	55.7	74.4	86.5	90.8	105.1	102.2	97.7	115.0	106.8
Violence against the person	1.4	1.6	2.3	2.8	3.8	3.5	3.6	4.1	3.8	3.9
Sexual offences	3.6	3.5	3.9	4.0	4.4	3.9	3.5	3.5	3.1	3.0
Burglary	7.2	8.4	12.4	12.8	12.3	15.4	14.1	12.0	12.6	11.1
Robbery	0.1	0.1	0.2	0.2	0.2	0.1	0.2	0.2	0.1	0.1
Theft and handling stolen goods	34.2	40.7	53.5	59.9	62.4	73.4	72.0	68.9	85.5	79.0
Fraud and forgery	0.7	0.8	1.0	1.2	1.1	1.3	1.3	1.3	1.5	1.3
Criminal damage[3]	0.3	0.3	0.8	5.2	6.2	7.1	7.1	7.3	8.0	8.2
Other indictable offences	0.2	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.2
Non-indictable offences[3]: total	26.5	29.8	34.6	33.7	33.1	31.4	34.1	37.8	34.4	34.6
Assaults	—	—	0.1	0.1	0.1	0.1	0.1	0.1	—	0.1
Betting and gaming	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Breach of local or other regulations	1.1	1.2	1.3	1.3	1.4	1.2	1.1	1.2	1.2	1.1
Intoxicating Liquor Laws:										
Drunkenness	0.2	0.3	0.3	0.4	0.5	0.5	0.5	0.5	0.6	0.5
Other offences	1.2	1.4	1.8	1.8	2.1	2.1	2.0	2.4	2.3	2.5
Education Acts	—	—	—	—	—	—	—	—	—	—
Game Laws	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2
Labour Laws	0.1	—	0.1	0.1	—	0.1	0.1	—	—	—
Malicious damage[3]	2.0	2.4	2.9	—	—	—	—	—	—	—
Offences by prostitutes	3.7	4.2	4.2	4.1	3.4	3.4	3.7	4.1	3.8	5.4
Railway offences	—	—	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.1
Revenue Laws	1.4	1.3	1.6	2.1	2.2	1.9	2.6	2.6	1.6	1.1
Highway Act offences	6.1	6.1	6.7	6.8	6.4	6.1	7.6	9.5	9.0	8.8
Vagrancy Acts	0.1	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3
Wireless Telegraphy Acts	—	—	—	—	—	—	—	—	—	—
Other non-indictable offences	10.3	12.4	15.1	16.4	16.5	15.4	15.6	16.5	15.1	14.3
Persons aged under 17 cautioned[4]										
Indictable offences[3]: total	37.0	44.5	61.9	72.8	77.3	91.6	88.3	82.9	99.9	91.9
Violence against the person	0.7	0.8	1.4	1.7	2.3	2.1	2.2	2.5	2.5	2.5
Sexual offences	1.3	1.3	1.5	1.6	2.0	1.8	1.5	1.6	1.3	1.3
Burglary	6.9	8.1	12.0	12.4	11.9	15.0	13.7	11.6	12.2	10.7
Robbery	0.1	0.1	0.2	0.2	0.2	0.1	0.2	0.2	0.1	0.1
Theft and handling stolen goods	27.4	33.5	45.4	51.3	54.5	65.1	63.3	59.6	75.4	69.2
Fraud and forgery	0.3	0.4	0.5	0.7	0.6	0.8	0.8	0.8	1.0	0.8
Criminal damage[3]	0.3	0.3	0.7	4.7	5.6	6.5	6.5	6.5	7.2	7.2
Other indictable offences	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.1
Non-indictable offences[3]: total	8.0	9.0	11.1	9.3	9.9	9.6	10.1	12.2	12.0	11.5
Highway Acts offences:										
Offences with pedal cycles	2.2	2.3	2.7	2.6	2.5	2.3	2.8	4.4	4.4	4.3
Other	0.7	0.7	0.7	0.8	0.8	0.8	0.7	0.8	0.8	0.8
Breach of local or other regulations	0.5	0.5	0.7	0.7	0.7	0.7	0.6	0.7	0.7	0.6
Malicious damage[3]	1.7	2.1	2.5	—	—	—	—	—	—	—
Railway offences	—	—	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.1
Other non-indictable offences	2.9	3.4	4.4	5.1	5.8	5.7	5.8	6.1	6.0	5.7

1. From 1979 a new offence classification and tabulation procedure was introduced to reflect the changes in mode of trial introduced by Part III of the Criminal Law Act 1977 in July 1978. Figures for 1977 and 1978 on the new basis, are given on page 105 to enable comparisons to be made with 1979.
2. Includes 'Companies', etc. (see Tables 4.5 and 4.6).
3. On 14 October 1971, as a result of the Criminal Damage Act 1971, most non-indictable offences of malicious damage became indictable offences of criminal damage.
4. Figures for persons aged under 17 are included in the figures for all persons above.

Source Home Office

4.4 Offenders cautioned: by offence group 1977 to 1980 (new basis)[1]

England and Wales

(*continued*)

Thousands

	1977	1978	1979	1980
Offenders[2] of all ages cautioned		Indictable offences[1]		
Total	111.2	103.0	96.8	100.9
Violence against the person	4.3	4.4	4.7	5.1
Sexual offences	3.1	3.0	2.8	2.9
Burglary	12.6	11.1	10.0	11.3
Robbery	0.1	0.1	0.1	0.1
Theft and handling stolen goods	85.5	79.1	75.0	77.0
Fraud and forgery	1.5	1.3	1.2	1.4
Criminal damage	2.0	2.1	2.0	2.0
Other offences (excluding motoring)	2.1	1.8	1.0	1.1
		Summary offences[1]		
Total	38.1	38.4	39.7	45.0
Assaults	0.1	0.1	0.1	0.1
Betting and gaming	0.1	0.1	0.2	0.2
Breach of local or other regulations	1.2	1.1	1.1	1.2
Intoxicating Liquor Laws:				
Drunkenness	0.6	0.5	0.6	0.7
Other offences	2.3	2.4	2.5	3.0
Education Acts	[4]	[4]	[4]	[4]
Game Laws	0.2	0.2	0.2	0.1
Labour Laws	[4]	[4]	[4]	[4]
Summary offences of criminal damage and malicious damage	6.0	6.1	5.9	7.4
Offences by prostitutes	3.8	5.4	5.3	6.2
Railway offences	0.1	0.1	0.1	0.1
Revenue Laws	1.6	1.1	1.4	1.2
Highway Act offences	9.0	8.8	9.8	11.7
Vagrancy Acts	0.3	0.3	0.2	0.3
Wireless Telegraghy Acts	—	—	—	[4]
Other summary offences	12.8	11.8	12.3	12.7
Persons aged under 17 cautioned[3]		Indictable offences[1]		
Total	95.2	87.5	82.2	85.5
Violence against the person	2.9	2.9	3.1	3.4
Sexual offences	1.3	1.3	1.3	1.4
Burglary	12.2	10.8	9.7	11.0
Robbery	0.1	0.1	0.1	0.1
Theft and handling stolen goods	75.4	69.2	65.2	66.6
Fraud and forgery	1.0	0.8	0.8	0.9
Criminal damage	1.9	2.0	1.9	1.8
Other offences (excluding motoring)	0.4	0.4	0.1	0.2
		Summary offences[1]		
Total	16.7	15.9	16.0	18.9
Highway Acts offences:				
Offences with pedal cycles	4.3	4.3	4.7	5.3
Other	0.8	0.8	0.7	0.8
Breach of local or other regulations	0.7	0.6	0.6	0.7
Summary offences of criminal damage and malicious damage	5.3	5.2	5.0	6.5
Railway offences	0.1	0.1	0.1	0.1
Other summary offences	5.5	4.9	4.9	5.5

---

1. From 1979 a new offence classification and tabulation procedure was introduced to reflect the changes in mode of trial introduced by Part III of the Criminal Law Act 1977 in July 1978. Figures for 1977 and 1978 are given on the new basis to enable comparisons to be made with 1979. Figures for 1969 to 1978 on the old basis are given on page 104.
2. Includes 'Companies', etc. (see Tables 4.5 and 4.6).
3. Figures for persons aged under 17 are included in the figures for all offenders above.
4. Less than 50.

Source Home Office

4.5 Offenders found guilty of offences: by sex and age 1969 to 1978 (old basis)[1]

Magistrates' courts and the Crown Court[2]
England and Wales

Thousands

	1969	1970	1971[3]	1972	1973	1974	1975	1976	1977	1978
Males										
Indictable offences:[4]										
All ages	264.5	280.2	277.3	293.4	292.3	321.6	342.1	350.2	360.8	358.0
10 and under 14 years	22.2	21.4	18.0	19.3	19.8	23.0	21.4	20.1	20.9	20.4
14 and under 17 years	42.8	45.2	44.1	49.8	52.1	60.9	60.2	60.7	63.9	65.0
17 and under 21 years	65.9	69.6	71.2	75.0	75.9	82.4	90.6	91.6	95.2	98.0
21 years and over	133.6	144.0	144.0	149.3	144.5	155.3	169.9	177.8	180.8	174.6
Non-indictable offences:										
All ages	1 203.7	1 244.8	1 260.7	1 367.9	1 465.4	1 437.2	1 456.8	1 495.9	1 408.6	1 339.4
10 and under 14 years	4.3	4.4	4.4	2.7	3.1	2.9	2.7	2.8	2.5	2.5
14 and under 17 years	41.0	42.1	42.3	34.6	33.3	30.1	30.7	33.7	33.6	36.2
17 and under 21 years	164.7	165.6	168.2	166.8	173.5	169.1	174.3	187.5	188.6	195.6
21 years and over	993.7	1 032.7	1 045.8	1 163.8	1 255.5	1 235.1	1 249.1	1 271.9	1 183.9	1 105.1
Females										
Indictable offences:										
All ages	39.6	42.7	44.5	46.6	45.2	53.4	60.4	65.2	67.9	66.0
10 and under 14 years	2.5	2.5	1.7	1.9	1.9	2.4	2.4	2.4	2.5	2.4
14 and under 17 years	5.0	5.3	5.1	5.0	5.3	6.7	7.2	7.4	7.8	8.3
17 and under 21 years	6.4	7.3	8.1	8.4	8.4	9.9	11.2	11.6	12.7	12.7
21 years and over	25.7	27.6	29.6	31.3	29.6	34.4	39.6	43.8	44.9	42.6
Non-indictable offences:										
All ages	98.9	106.3	105.5	118.3	125.8	121.5	129.5	140.5	141.5	145.9
10 and under 14 years	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1
14 and under 17 years	1.9	2.1	2.3	2.0	2.1	2.1	2.1	2.3	2.2	2.1
17 and under 21 years	7.9	8.3	8.9	9.3	9.8	9.7	10.2	11.6	12.0	12.4
21 years and over	88.9	95.7	94.1	106.8	113.7	109.5	117.0	126.4	127.2	131.3
Companies, etc.[4]										
Indictable offences:	..	..	..	..	..	..	..	[4]	[4]	[4]
Non-indictable offences:	..	..	..	..	..	..	..	[4]	[4]	[4]

1. From 1979 a new offence classification and tabulation procedure was introduced to reflect the changes in mode of trial introduced by Part III of the Criminal Law Act 1977 in July 1978. Figures for 1977 and 1978 on the new basis, on page 107, enable comparisons to be made with 1979.
2. On 1 January 1972 assizes and quarter sessions were replaced by the Crown Court.
3. On 14 October 1971 as a result of the Criminal Damage Act, 1971, most non-indictable offences of malicious damage became indictable offences of criminal damage.
4. Figures for Companies, etc. were not separately available before 1976 and so have only been given on the new basis.

Source Home Office

4.5 (continued) Offenders found guilty of offences: by sex and age 1977 to 1980 (new basis)[1]

Magistrates' courts and the Crown Court
England and Wales

Thousands

	1977	1978	1979	1980
Males				
Indictable offences[1]				
All ages	356.6	350.5	349.2	386.6
10 and under 14 years	19.2	18.6	16.1	16.9
14 and under 17 years	59.7	60.8	56.6	63.5
17 and under 21 years	89.7	91.5	93.8	106.1
21 years and over	188.0	179.6	182.7	200.0
Summary offences[1]				
All ages	1 364.3	1 294.7	1 314.8	1 547.3
10 and under 14 years	3.2	3.2	3.2	3.2
14 and under 17 years	28.3	29.7	29.0	32.2
17 and under 21 years	175.0	181.6	193.0	227.7
21 years and over	1 157.8	1 080.2	1 089.6	1 284.3
Females				
Indictable offences[1]				
All ages	67.7	65.5	62.7	67.8
10 and under 14 years	2.5	2.3	2.0	2.0
14 and under 17 years	7.6	8.0	7.2	7.8
17 and under 21 years	12.6	12.6	13.0	14.7
21 years and over	45.0	42.6	40.5	43.3
Summary offences[1]				
All ages	139.7	144.0	145.9	181.0
10 and under 14 years	0.1	0.2	0.1	0.2
14 and under 17 years	2.1	2.0	2.1	2.2
17 and under 21 years	11.5	11.8	12.2	14.8
21 years and over	126.0	130.0	131.5	163.8
Companies, etc.				
Indictable offences	0.5	0.4	0.4	1.1
Summary offences	23.7	25.0	25.0	28.0

[1] From 1979 a new offence classification and tabulation procedure was introduced to reflect the changes in mode of trial introduced by Part III of the Criminal Law Act 1977 in July 1978. Figures for 1977 and 1978 are given on the new basis, to enable comparison to be made with 1979. Figures for 1969 to 1978 on the old basis are given on page 106.

Source Home Office

4.6 Offenders cautioned by the police: by sex and age 1969 to 1978 (old basis)[1]

England and Wales

Thousands

	1969	1970	1971[2]	1972	1973	1974	1975	1976	1977	1978
Males										
Indictable offences:[3]										
All ages	37.6	43.5	57.7	65.8	69.3	79.3	76.3	72.6	84.4	77.5
10 and under 14 years	18.5	21.8	28.5	33.0	34.5	39.3	37.0	34.9	42.2	36.1
14 and under 17 years	12.0	14.4	20.7	23.8	25.7	31.2	30.2	28.5	32.9	32.1
17 and under 21 years	3.2	3.3	3.7	3.7	3.9	3.5	3.5	3.3	3.3	3.4
21 years and over	3.9	4.0	4.8	5.3	5.2	5.3	5.6	5.9	6.0	5.9
Non-indictable offences										
All ages	19.8	22.6	27.0	25.9	25.8	24.5	26.7	29.4	26.7	25.4
10 and under 14 years	2.8	3.0	3.7	2.4	2.5	2.5	2.7	3.3	3.2	2.8
14 and under 17 years	4.6	5.3	6.4	5.9	6.4	6.2	6.5	7.9	7.7	7.6
17 and under 21 years	1.9	2.1	2.4	2.2	2.2	2.0	2.2	2.8	2.7	2.7
21 years and over	10.5	12.2	14.5	15.4	14.7	13.8	15.3	15.4	13.1	12.3
Females										
Indictable offences										
All ages	10.0	12.2	16.7	20.6	21.5	25.8	25.9	25.0	30.6	29.3
10 and under 14 years	3.7	4.8	6.9	9.0	9.8	11.9	11.7	10.5	14.2	13.0
14 and under 17 years	2.8	3.5	5.8	7.0	7.3	9.2	9.3	9.0	10.7	10.7
17 and under 21 years	0.5	0.6	0.5	0.6	0.6	0.7	0.7	0.7	0.6	0.7
21 years and over	3.0	3.3	3.5	4.0	3.8	4.0	4.2	4.8	5.1	4.9
Non-indictable offences										
All ages	6.7	7.1	7.6	7.7	7.3	6.9	7.4	8.3	7.6	9.1
10 and under 14 years	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.2
14 and under 17 years	0.4	0.5	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.8
17 and under 21 years	1.5	1.7	1.7	1.8	1.8	1.7	1.8	2.1	2.2	3.0
21 years and over	4.6	4.7	5.0	5.0	4.6	4.3	4.7	5.2	4.4	5.1
Companies, etc.[3]										
Indictable offences	..	..	..	..	..	..	..	[3]	[3]	[3]
Non-indictable offences	..	..	..	..	..	..	..	[3]	[3]	[3]

1. From 1979 a new offence classification and tabulation procedure was introduced to reflect the changes in the mode of trial introduced by Part III of the Criminal Law Act 1977 in July 1978. Figures for 1977 and 1978 on the new basis, are given on page 109 to enable comparisons to be made with 1979.
2. On 14 October 1971 as a result of the Criminal Damage Act, 1971, most non-indictable offences of malicious damage became indictable offences of criminal damage.
3. Figures for Companies, etc. were not separately available before 1976 and have only been given on the new basis.

Source Home Office

4.6 (*continued*) Offenders cautioned by the police: by sex and age 1977 to 1980 (new basis)[1]

England and Wales

Thousands

	1977	1978	1979	1980
Males		Indictable offences		
All ages	86.3	79.6	69.1	73.3
10 and under 14 years	42.2	36.3	31.1	31.9
14 and under 17 years	33.3	32.7	28.9	31.7
17 and under 21 years	3.4	3.5	3.0	3.2
21 years and over	7.4	7.1	6.1	6.5
		Summary offences		
All ages	24.7	23.4	30.2	33.8
10 and under 14 years	3.1	2.7	5.1	5.6
14 and under 17 years	7.3	7.0	9.5	11.4
17 and under 21 years	2.6	2.7	3.2	3.6
21 years and over	11.7	11.0	12.4	13.2
Females		Indictable offences		
All ages	30.8	29.4	27.6	27.7
10 and under 14 years	14.2	13.0	11.9	11.3
14 and under 17 years	10.7	10.7	10.3	10.6
17 and under 21 years	0.7	0.7	0.7	0.7
21 years and over	5.2	5.0	4.7	5.0
		Summary offences		
All ages	7.5	9.0	9.5	11.1
10 and under 14 years	0.3	0.2	0.4	0.5
14 and under 17 years	0.8	0.8	1.0	1.4
17 and under 21 years	2.2	2.9	2.8	3.3
21 years and over	4.2	5.1	5.3	5.9
Companies, etc.				
Indictable offences	—	—	—	[2]
Summary offences	0.1	0.1	0.1	0.1

1. From 1979 a new offence classification and tabulation procedure was introduced to reflect the changes in the mode of trial introduced by Part III of the Criminal Law Act 1977 in July 1978. Figures for 1977 and 1978 are given on the new basis to enable comparisons to be made with 1979. Figures for 1969 to 1978 on the old basis are given on page 108.
2. Less than 50.

Source Home Office

4.7 Sentence or order passed on offenders sentenced for indictable offences: [1] by sex 1969 to 1978 (old basis) [2]

Magistrates' courts and the Crown Court [3]
England and Wales

Percentages

	1969	1970	1971 [4]	1972	1973	1974	1975	1976	1977	1978
Males										
Total number of offenders (thousands) = 100 per cent	265.7	281.8	279.0	294.4	293.4	323.7	342.1	349.7	360.7	358.0
Sentence or order										
Absolute discharge	*1.1*	*0.9*	*0.9*	*1.0*	*0.9*	*0.9*	*0.8*	*0.7*	*0.7*	*0.6*
Conditional discharge	*11.2*	*10.4*	*10.4*	*10.6*	*10.6*	*11.1*	*11.3*	*11.4*	*11.4*	*10.8*
Probation order	*13.4*	*12.3*	*6.9*	*6.7*	*5.9*	*5.5*	*5.2*	*4.7*	*4.3*	*4.1*
Supervision order	–	–	*4.9*	*4.6*	*4.8*	*5.0*	*4.3*	*3.9*	*3.9*	*3.7*
Fine	*44.4*	*45.5*	*46.9*	*48.7*	*51.4*	*51.3*	*50.9*	*49.9*	*50.0*	*49.9*
Community service order						*0.3*	*0.7*	*2.1*	*2.6*	*3.1*
Attendance centre order	*2.1*	*2.1*	*2.0*	*2.2*	*2.3*	*2.5*	*2.4*	*2.5*	*2.6*	*2.9*
Detention centre order	*2.8*	*2.9*	*2.9*	*2.9*	*2.6*	*2.7*	*2.9*	*2.9*	*2.9*	*3.2*
Care order	–	–	*2.1*	*1.9*	*2.0*	*2.0*	*1.8*	*1.5*	*1.3*	*1.3*
Borstal training	*2.3*	*2.6*	*2.6*	*2.4*	*2.2*	*2.4*	*2.3*	*2.3*	*2.2*	*2.2*
Suspended sentence	*9.1*	*8.9*	*8.2*	*7.9*	*6.6*	*6.8*	*7.3*	*7.4*	*7.2*	*7.1*
Immediate imprisonment	*10.3*	*11.0*	*10.8*	*9.8*	*8.8*	*8.3*	*8.9*	*9.5*	*9.6*	*10.0*
Other sentence or order	*3.3*	*3.4*	*1.4*	*1.3*	*1.9*	*1.2*	*1.2*	*1.2*	*1.2*	*1.2*
Females										
Total number of offenders (thousands) = 100 per cent	39.6	42.7	44.6	46.7	45.2	53.4	60.3	65.2	67.9	66.0
Sentence or order										
Absolute discharge	*1.7*	*1.5*	*1.6*	*1.4*	*1.4*	*1.3*	*1.3*	*1.1*	*1.1*	*0.9*
Conditional discharge	*21.4*	*20.0*	*20.2*	*19.4*	*19.5*	*20.0*	*21.0*	*21.5*	*20.8*	*20.1*
Probation order	*21.5*	*20.1*	*14.9*	*14.6*	*14.1*	*13.5*	*12.3*	*11.6*	*11.3*	*11.4*
Supervision order	–	–	*4.3*	*4.3*	*4.5*	*4.7*	*4.3*	*3.7*	*3.7*	*3.7*
Fine	*47.3*	*49.6*	*50.7*	*51.9*	*51.5*	*52.3*	*52.2*	*52.4*	*52.6*	*52.6*
Community service order						[5]	*0.2*	*0.6*	*0.8*	*1.1*
Care order	–	–	*1.4*	*1.4*	*1.7*	*1.6*	*1.7*	*1.4*	*1.3*	*1.3*
Borstal training	*0.5*	*0.6*	*0.6*	*0.5*	*0.5*	*0.5*	*0.6*	*0.5*	*0.5*	*0.5*
Suspended sentence	*3.9*	*4.2*	*3.8*	*4.0*	*3.6*	*3.5*	*3.6*	*4.3*	*4.5*	*4.8*
Immediate imprisonment	*1.7*	*1.9*	*1.8*	*1.9*	*1.8*	*1.7*	*1.9*	*2.1*	*2.5*	*2.7*
Other sentence or order	*2.0*	*2.1*	*0.7*	*0.7*	*1.3*	*0.7*	*0.8*	*0.8*	*0.8*	*0.8*

1. Those sentenced at the Crown Court following conviction at magistrates' courts in the years 1969 to 1974 include some convicted of non-indictable offences.
2. From 1979 a new offence classification and tabulation procedure was introduced to reflect the changes in mode of trial introduced by Part III of the Criminal Law Act 1977 in July 1978. Figures for 1977 and 1978 on the new basis, are given on page 111 and enable comparisons to be made with 1979.
3. On 1 January 1972, assizes and quarter sessions were replaced by the Crown Court.
4. On 14 October 1971, as a result of the Criminal Damage Act 1971, most non-indictable offences of malicious damage became indictable offences of criminal damage.
5. Less than ½ per cent.

Source Home Office

4.7

Sentence or order passed on offenders sentenced for indictable offences: by sex 1977 to 1980 (new basis)[1]

(continued)

Magistrates' courts and the Crown Court
England and Wales

Percentages

	1977	1978	1979	1980
Males				
Total number of offenders (thousands) = 100 per cent	356.9	350.8	349.5	387.9
Sentence or order				
Absolute discharge	*0.6*	*0.6*	*0.6*	*0.6*
Conditional discharge	*10.4*	*9.8*	*9.1*	*9.3*
Probation order	*4.3*	*4.1*	*4.5*	*5.0*
Supervision order	*3.8*	*3.6*	*3.6*	*3.7*
Fine	*50.6*	*50.0*	*49.8*	*48.1*
Community service order	*2.7*	*3.2*	*3.6*	*4.7*
Attendance centre order	*2.5*	*2.9*	*2.9*	*3.2*
Detention centre order	*2.9*	*3.2*	*3.1*	*3.0*
Care order	*1.3*	*1.3*	*1.0*	*1.0*
Borstal training	*2.2*	*2.3*	*2.1*	*2.1*
Suspended sentence	*7.7*	*7.7*	*7.6*	*7.4*
Immediate imprisonment	*9.8*	*10.3*	*10.7*	*10.6*
Other sentence or order	*1.1*	*1.1*	*1.2*	*1.2*
Females				
Total number of offenders (thousands) = 100 per cent	67.7	65.5	62.7	67.8
Sentence or order				
Absolute discharge	*1.0*	*0.9*	*0.8*	*0.8*
Conditional discharge	*20.2*	*19.4*	*18.8*	*19.1*
Probation order	*11.3*	*11.4*	*12.6*	*14.0*
Supervision order	*3.6*	*3.6*	*3.7*	*3.7*
Fine	*53.4*	*53.5*	*52.0*	*49.8*
Community service order	*0.8*	*1.1*	*1.4*	*1.7*
Attendance centre order	–	–	*0.2*	*0.5*
Detention centre order	–	–	–	–
Care order	*1.3*	*1.3*	*1.0*	*1.0*
Borstal training	*0.5*	*0.5*	*0.5*	*0.6*
Suspended sentence	*4.5*	*4.9*	*5.1*	*5.0*
Immediate imprisonment	*2.4*	*2.7*	*2.9*	*3.0*
Other sentence or order	*0.8*	*0.7*	*1.0*	*0.9*

1. From 1979 a new offence classification and tabulation procedure was introduced to reflect the changes in mode of trial introduced by Part III of the Criminal Law Act 1977 in July 1978. Figures for 1977 and 1978 are given on the new basis, to enable comparisons to be made with 1979. Figures for 1969 to 1978 on the old basis are given on page 110.

Source Home office

4.8 Receptions into prison[1]: by number of previous custodial sentences

England and Wales

Number of receptions

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Number of previous custodial sentences[2]:											
Males: total	33 672	32 001	29 845	26 071	27 138	30 664	32 914	33 906	34 832	36 412	38 016
None	7 195	7 895	7 267	6 102	5 888	7 097	7 565	7 996	7 950	7 628	8 059
1 sentence	4 424	4 867	4 642	3 786	4 030	4 090	4 648	4 804	4 950	5 224	5 558
2 sentences	3 859	4 261	3 967	3 292	3 369	3 495	3 802	4 044	4 291	4 412	4 687
3 sentences	3 069	3 215	2 998	2 570	2 551	2 828	3 078	3 128	3 333	3 373	3 475
4–5 sentences	3 870	3 844	3 545	3 129	3 144	3 928	3 918	4 045	4 099	4 107	4 313
6–10 sentences	3 844	3 599	3 363	2 817	2 937	3 718	3 840	3 928	3 842	3 843	4 063
11 or more sentences	1 746	1 748	1 710	1 573	1 582	1 868	2 007	1 940	1 851	1 933	1 888
Previous conviction information not available	5 665	2 572	2 353	2 802	3 637	3 640	4 056	4 021	4 516	5 892	5 973
Females: total	1 220	1 222	1 201	1 136	1 112	1 351	1 614	1 839	2 000	2 109	2 265
None	385	500	508	344	297	539	591	673	639	579	638
1 sentence	172	178	141	113	108	132	153	199	232	226	244
2 sentences	72	98	85	71	52	69	96	128	97	104	130
3 sentences	46	51	46	36	31	31	37	61	47	65	65
4–5 sentences	64	58	44	32	37	41	24	43	45	59	52
6–10 sentences	34	41	27	21	23	27	26	27	38	35	39
11 or more sentences	17	20	17	11	6	12	11	17	12	12	7
Previous conviction information not available	430	276	333	508	558	500	676	691	890	1 029	1 090

---

1. Receptions into Prison Department custody under sentence of imprisonment without the option of a fine.
2. Sentences to Imprisonment, Borstal training, Detention centre or (before 1971) Approved school.

Source Home Office

4.9 Receptions and average population in custody
England and Wales

Number

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Receptions											
Type of inmate											
Untried	43 042	47 731	44 501	46 144	51 422	53 450	45 285	44 471	39 757	41 394	40 315[7]
Convicted, unsentenced	27 671	27 729	23 917	23 770	23 683	25 911	24 194	22 561	21 071	22 565	21 480[7]
Remanded for medical examination[1]	4 183	4 022	3 217	2 959	2 782	3 292	2 637	2 220	1 810	2 003	1 711[7]
Others	23 488	23 707	20 700	20 811	20 901	22 619	21 557	20 341	19 261	20 562	19 769[7]
Sentenced	62 020	60 429	57 739	51 777	56 478	64 313	68 479	69 898	72 311	74 079	75 896
Immediate imprisonment											
Up to 18 months[2]	35 278	25 625	23 143	19 642	20 677	23 387	25 300	27 436	28 280	29 981	31 964
Over 18 months up to 4 years		6 509	6 766	6 391	6 440	7 344	7 742	6 933	7 164	7 114	6 929
Over 4 years (including life)		1 120	1 152	1 174	1 133	1 287	1 486	1 376	1 388	1 426	1 388
Imprisoned in default of payment of a fine	10 122	10 871	10 980	10 406	12 622	14 417	15 911	16 040	16 442	17 044	15 938
Borstal training	7 476	7 158	6 491	6 054	6 455	7 675	7 596	7 250	7 399	6 912	7 357
Detention centre	9 144	9 146	9 207	8 110	9 151	10 203	10 444	10 863	11 638	11 602	12 320
Non-criminal prisoners	8 263	6 596	5 739	5 550	4 812	5 423	5 900	6 198	5 882	5 309	4 743
Immigration Act 1971	..	..	..	1 521	846	715	1 037	1 396	1 305	1 168	1 137
Others[3]	..	..	..	4 029	3 966	4 708	4 863	4 802	4 577	4 141	3 606
Average daily population											
Grand total	39 028	39 708	38 328	36 774	36 867	39 820	41 443	41 570	41 796	42 220	42 264[8]
Untried	2 671	2 749	2 858	2 792	3 213	3 573	3 303	3 539	3 849	4 019	3 921
Convicted, unsentenced	1 867	1 847	1 839	1 821	1 868	2 036	1 787	1 742	1 782	2 113	1 872
Remanded for medical examination[1]	242	238	198	196	181	224	174	145	130	139	129
Others	1 625	1 609	1 641	1 625	1 687	1 812	1 613	1 597	1 652	1 974	1 743
Sentenced	33 910	34 576	33 134	31 665	31 396	33 733	35 838	35 659	35 561	35 591	35 981
Imprisonment											
Up to 18 months[2,4]	12 009	12 173	11 334	10 235	9 873	11 164	12 318	12 547	12 679	12 729	12 940
Over 18 months up to 4 years[5]	7 799	8 213	10 100	9 986	9 564	9 816	10 433	10 130	9 724	9 788	9 647
Over 4 years (including life)[6]	5 862	6 389	4 453	4 610	4 837	4 897	5 125	5 398	5 576	5 707	5 794
Borstal training	6 478	6 071	5 509	5 307	5 409	6 006	6 206	5 798	5 692	5 464	5 596
Detention centre	1 762	1 730	1 738	1 527	1 713	1 850	1 756	1 786	1 890	1 903	2 004
Non-criminal prisoners	580	536	497	496	390	478	515	630	604	497	490
Immigration Act 1971		..	..	160	77	96	121	221	206	166	166
Others[3]	..	..	..	336	313	382	394	409	398	331	324

1. Under Sec. 26, Magistrates Court Act 1952.
2. Including persons awaiting removal to approved schools (up to 1970).
3. Mainly persons failing to comply with money orders.
4. 1970 and 1971: Less than 18 months.
5. 1970 and 1971: 18 months or over, up to 3 years.
6. 1970 and 1971: Over 3 years.
7. Provisional.
8. Including approved places.

Source Home Office

4.10 Prison population serving sentences: analysis by age and offence

At 30 June 1979

Number

	Total	Age in years							
		14–16	17–20	21–24	25–29	30–39	40–49	50–59	60 and over
Offence									
Males									
Total	34 581	1 563	8 541	6 942	5 993	6 915	3 144	1 202	281
Violence against the person	6 314	176	1 418	1 382	1 172	1 367	560	196	43
Sexual offences	1 686	13	209	244	236	460	332	143	49
Burglary	10 253	752	3 151	2 170	1 733	1 646	590	175	36
Robbery	2 321	76	557	558	464	486	147	32	1
Theft, handling, fraud and forgery	9 788	447	2 382	1 745	1 530	2 011	1 069	496	108
Other offences	3 287	66	590	618	697	777	370	131	38
Offence not known	932	33	234	225	161	168	76	29	6
Females									
Total	1 147	29	281	219	196	232	128	51	11
Violence against the person	195	7	42	34	41	42	21	6	2
Sexual offences	8	–	–	–	1	4	3	–	–
Burglary	116	9	51	14	18	16	6	2	–
Robbery	44	1	18	11	5	3	6	–	–
Theft, handling, fraud and forgery	542	10	123	112	85	113	57	36	6
Other offences	188	1	36	40	35	44	25	4	3
Offence not known	54	1	11	8	11	10	10	3	–

At 30 June 1980

Number

	Total	Age in years							
		14–16	17–20	21–24	25–29	30–39	40–49	50–59	60 and over
Offence									
Males									
Total	35 409	1 674	8 930	7 073	5 908	7 207	3 148	1 195	274
Violence against the person	6 732	180	1 620	1 432	1 204	1 473	588	196	39
Sexual offences	1 652	20	193	254	242	441	320	134	48
Burglary	10 457	901	3 344	2 157	1 637	1 653	557	175	33
Robbery	2 310	53	524	556	473	502	163	37	2
Theft, handling, fraud and forgery	9 901	430	2 360	1 809	1 519	2 099	1 066	502	116
Other offences	3 463	48	603	678	713	862	398	131	30
Offence not known	894	42	286	187	120	177	56	20	6
Females									
Total	1 228	43	328	237	195	223	143	46	13
Violence against the person	191	15	59	29	29	33	19	5	2
Sexual offences	7	–	–	–	1	3	2	1	–
Burglary	108	12	48	13	15	10	6	4	–
Robbery	52	4	29	7	3	7	2	–	–
Theft, handling, fraud and forgery	585	6	144	124	80	107	84	30	10
Other offences	204	4	37	48	43	48	19	4	1
Offence not known	81	2	11	16	24	15	11	2	–

Source Home Office

4.11 Expenditure on prisons

England and Wales
Years ended 31 March

£ thousand

	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71	1971/72	1972/73	1973/74[1]
Current expenditure										
Total gross current expenditure	25 567	29 342	31 450	36 549	42 533	49 126	58 589	73 394	80 813	92 256
Central charges and cost of staff in establishments	16 756	19 889	21 466	25 394	30 324	35 361	41 833	51 406	57 823	65 498
Inmate maintenance	3 230	3 339	3 657	3 932	4 163	4 853	5 505	6 766	6 909	8 522
Materials, etc., for production and training	1 979	2 212	2 627	2 888	3 118	3 217	4 158	5 601	5 408	6 216
Building maintenance, etc.	1 302	1 429	1 413	1 657	1 842	2 087	2 583	3 568	4 061	4 498
Miscellaneous	2 300	2 473	2 287	2 678	3 086	3 608	4 510	6 053	6 612	7 522
Current receipts										
Proceeds from sale of manufactures, surplus stocks, etc.	2 066	2 391	2 888	3 217	3 536	3 740	4 332	5 899	6 689	7 160
Total net current expenditure	23 501	26 951	28 562	33 332	38 997	45 386	54 257	67 495	74 124	85 096
Capital expenditure										
New buildings, plant, etc	5 256	4 439	4 386	5 543	7 088	8 738	8 291	10 730	14 326	18 675
Total net expenditure	28 757	31 390	32 948	38 875	46 085	54 124	62 548	78 225	88 450	103 771

[1] In 1974 the basis for accounting for expenditure on prisons changed, with the result that a comparable analysis cannot be given for the financial year 1974/75. To facilitate some comparison, the analyses for the years 1971/72, 1972/73 and 1973/74 given below have been reworked to correspond with the analysis for 1974/75. In 1974 it was decided that an amount would be included for Home Office administration; figures for previous years are not available.

£ thousand

	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80
Current expenditure									
Total gross current expenditure	69 826	76 752	87 758	126 160	174 087	193 517	215 357	256 934	316 256
Central charges and cost of staff in establishments	52 017	58 556	66 490	88 684	124 924	135 610	151 390	186 611	227 447
General supplies and operations	9 487	9 797	11 869	16 191	21 574	26 762	29 663	30 400	39 430
Prison industries	5 601	5 408	6 216	9 387	10 695	12 438	13 933	16 111	20 483
Prisoners' welfare	1 833	2 058	2 215	4 027	6 177	6 152	7 359	7 950	9 854
Prisoners' earnings	888	933	968	1 180	1 671	1 960	2 217	2 488	2 786
Home Office administration	–	–	–	6 691	9 046	10 595	10 795	13 374	16 256
Current receipts									
Proceeds from sale of manufactures, surplus stocks, etc.	5 899	6 689	7 160	8 753	10 480	9 887	10 069	10 567	13 572
Total net current expenditure	63 927	70 063	80 598	117 407	163 607	183 630	205 288	246 367	302 684
Capital expenditure									
New buildings, plant, etc.	10 730	14 326	18 675	22 013	31 791	27 729	26 999	26 071	25 906
Maintenance, repairs, rentals, etc.	3 568	4 061	4 498	5 322	7 449	8 494	10 248	12 828	15 736
Total capital expenditure	14 298	18 387	23 173	27 335	39 240	36 223	37 247	38 899	41 642
Total net expenditure	78 225	88 450	103 771	144 742	202 847	219 853	242 535	285 266	344 326

Source Home Office

4.21 Crimes and offences made known to the police

Scotland

Number

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Group											
1. Non-sexual crimes of violence against the person	6 325	7 293	7 684	7 619	7 904	8 968	9 729	10 040	9 949	10 025	11 090
2. Crimes involving indecency	4 217	4 611	4 333	4 471	4 111	4 263	4 290	4 368	4 653	4 673	5 244
3. Crimes involving dishonesty	158 940	173 933	171 905	160 526	186 300	227 264	254 880	290 245	262 576	269 193	279 793
4. Fire raising malicious and reckless conduct	19 602	21 962	24 935	30 938	30 835	36 517	43 757	53 125	51 148	56 138	60 121
5. Other crimes	2 382	3 159	3 673	4 223	4 402	4 473	5 221	5 604	6 631	6 651	8 339
Total crimes	191 466	210 958	212 530	207 777	233 552	281 485	317 877	363 382	334 957	346 680	364 537
6. Miscellaneous offences	90 312	95 104	102 605	117 587	120 189	119 558	115 699	117 173	121 853	123 319	123 171
7. Offences relating to motor vehicles	148 681	159 774	164 598	178 919	183 348	173 413	164 744	160 781	183 949	203 956	236 913
Total offences	238 993	254 878	267 203	296 506	303 537	292 971	280 443	277 954	305 802	327 275	360 084
Total crimes and offences	430 459	465 836	479 733	504 283	537 089	574 456	598 320	641 336	640 759	673 955	724 671

Source Scottish Home and Health Department

4.22 Court Proceedings by type of court

Scotland

Number

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980[1]
Persons proceeded against	222 765	225 286	215 698	234 801	241 146	237 247	224 246	212 836	228 141	223 250	..
in solemn courts	3 300	3 513	3 251	2 940	3 157	3 593	3 761	3 980	3 690	3 226	..
in summary courts	219 465	221 773	212 447	231 861	237 989	233 654	220 485	208 856	224 451	220 024	..
Persons called for trial	217 220	219 549	211 233	228 646	234 963	231 165	219 712	209 196	224 675	219 532	..
in solemn courts	3 276	3 478	3 198	2 891	3 121	3 523	3 723	3 951	3 653	3 129	..
in summary courts	213 944	216 071	208 035	225 755	231 842	227 642	215 989	205 245	221 022	216 403	..
Persons against whom a charge was proved	209 345	211 719	203 948	219 788	224 902	220 001	207 403	196 615	211 113	208 085	..
in solemn courts	2 883	3 033	2 772	2 528	2 728	3 094	3 167	3 324	3 200	2 747	..
in summary courts	206 462	208 686	201 176	217 260	222 174	216 907	204 236	193 291	207 913	205 338	..
Persons convicted or found guilty	201 094	205 741	199 519	215 334	220 555	215 817	203 386	193 164	207 403	205 134	..
in solemn courts	2 883	3 033	2 772	2 528	2 728	3 094	3 167	3 324	3 200	2 747	..
in summary courts	198 211	202 708	196 747	212 806	217 827	212 723	200 219	189 840	204 203	202 387	..

1. Figures for 1980 not yet available due to industrial action.

Source Scottish Home and Health Department

4.23 The number of persons called for trial by crime and offence group, and age, 1970 to 1980
Scotland

Number of persons and companies

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980[1]
Persons and companies											
Group											
1. Non-sexual crimes of violence against the person	2 930	3 108	3 109	3 198	3 177	3 032	3 096	2 775	3 164	2 837	..
Homicide	123	112	126	123	116	122	160	160	135	116	..
Serious assaults	1 087	1 258	1 344	1 225	1 062	1 189	1 151	875	1 278	1 056	..
Robbery	543	521	421	350	512	456	568	593	562	486	..
Other	1 177	1 217	1 218	1 500	1 487	1 265	1 217	1 147	1 189	1 179	..
2. Crimes involving indecency	1 552	1 541	1 465	1 388	1 312	1 313	1 199	1 188	1 044	813	..
3. Crimes involving dishonesty	40 966	34 430	29 290	27 313	30 972	33 585	35 976	38 357	38 968	35 507	..
Housebreaking	13 979	11 156	8 347	6 865	7 609	8 138	7 009	7 904	8 023	6 650	..
Theft by opening lockfast places							1 623	1 779	1 859	1 607	..
Other theft	23 061	19 266	16 263	16 463	18 865	20 800	21 871	23 031	23 405	21 669	..
Fraud	1 684	1 686	1 963	2 077	2 314	2 679	3 211	3 200	3 043	3 118	..
Other	2 242	2 322	2 717	1 908	2 184	1 968	2 262	2 443	2 638	2 463	..
4. Fire-raising, malicious and reckless conduct	3 660	2 979	707	3 337	3 829	3 610	3 676	3 532	4 048	3 823	..
5. Other crimes	5 088	5 593	1 902	2 221	2 236	2 226	2 523	2 481	2 821	2 828	..
Total crimes	54 196	47 651	36 473	37 457	41 526	43 766	46 470	48 333	50 045	45 808	..
6. Miscellaneous offences	75 529	72 996	79 091	86 759	87 860	84 832	81 537	77 040	80 525	77 174	..
Disorderly conduct	43 150	42 073	42 179	49 593	51 483	50 950	49 440	46 747	49 403	46 880	..
Drunkenness	10 816	11 131	11 964	13 894	15 154	15 407	14 479	12 658	12 899	13 841	..
Other	21 563	19 792	24 948	23 272	21 223	18 475	17 618	17 635	18 223	16 453	..
7. Motor vehicle offences	87 495	98 902	95 700	104 475	105 618	102 569	91 717	83 825	94 109	96 550	..
Reckless/careless driving	9 895	10 477	10 489	11 551	11 842	12 324	13 066	11 973	12 088	10 508	..
Drunk driving	8 927	10 238	10 620	12 155	12 874	12 359	10 314	9 354	11 306	11 600	..
Speeding	23 354	28 610	26 276	29 926	31 409	31 479	26 656	20 776	24 135	24 742	..
No tax/licence/insurance	9 550	10 953	10 743	11 839	11 343	11 356	12 201	12 316	13 811	13 962	..
Other	35 769	38 624	37 572	39 004	38 150	35 051	29 480	29 406	32 769	35 738	
Total offences	163 024	171 898	174 791	191 234	193 478	187 401	173 254	160 865	174 634	173 724	..
Total crimes and offences	217 220	219 549	211 264	228 691	235 004	231 167	219 724	209 198	224 679	219 532	..
Persons Under 16											
Group											
1. Non-sexual crimes of violence against the person	421	303	206	273	213	121	110	68	59	35	..
2. Crimes involving indecency	134	59	17	13	11	25	14	9	12	10	..
3. Crimes involving dishonesty	11 589	5 441	1 055	1 178	1 286	1 116	1 046	930	870	523	..
4. Fire-raising, malicious and reckless conduct	1 599	642	105	131	156	140	132	98	94	75	..
5. Other crimes	88	65	43	59	19	25	20	21	15	5	..
Total crimes	13 831	6 510	1 426	1 654	1 685	1 427	1 322	1 126	1 050	648	..
6. Miscellaneous offences	5 910	2 541	888	1 215	974	629	610	441	388	264	..
7. Motor vehicle offences	345	237	145	168	144	146	141	142	184	125	..
Total offences	6 255	2 778	1 033	1 383	1 118	775	751	583	572	389	..
Total crimes and offences	20 086	9 288	2 459	3 037	2 803	2 202	2 073	1 709	1 622	1 037	..

1. Figures for 1980 not yet available due to industrial action.

Source Scottish Home and Health Department

4.24 The number of persons against whom a charge was proved, by age and disposal

Scotland

Number of persons and companies

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980[1]
Persons 16 and over and companies											
Disposal											
Prison	8 757	9 203	8 274	6 903	7 596	7 271	6 765	6 561	7 195	6 014	..
Young offenders' institution[2]	1 897	2 039	2 069	1 789	1 830	1 932	1 732	1 565	1 756	1 512	..
Detention centre	1 168	1 213	1 141	991	1 037	1 057	889	967	1 051	622	..
Borstal	902	973	893	765	799	881	906	825	934	715	..
Other detention	128	151	–	–	–	–	–	–	–	–	..
Probation	2 978	3 053	2 908	2 765	2 636	2 532	2 446	2 255	2 515	2 029	..
Fine	158 471	168 252	167 112	183 262	186 554	182 065	170 125	161 589	174 844	175 187	..
Other	16 179	18 308	19 344	20 736	22 079	22 315	22 718	21 337	21 375	21 059	..
Total	190 480	203 192	201 741	217 211	222 531	218 053	205 581	195 099	209 670	207 138	..
Persons under 16[3]											
Disposal											
Detention	1 621	684	192	259	249	215	229	209	155	105	..
Probation	2 933	1 346	176	242	218	163	138	109	139	61	..
Fine	6 495	2 317	847	854	676	569	534	521	508	327	..
Other	7 816	4 180	992	1 222	1 228	1 001	921	677	641	454	..
Total	18 865	8 527	2 207	2 577	2 371	1 948	1 822	1 516	1 443	947	..

1. Figures for 1980 not yet available due to industrial action.
2. Up until April 1971 yound offenders' institutions were available for 17 to 20 year olds; since then 16 year olds can also receive this sentence.
3. In April 1971, a new system of children's hearings replaced the former juvenile courts; since then children have generally not been prosecuted but dealt with by hearings.

Source Scottish Home and Health Department

4.25 Persons convicted or found guilty by sex and age

Scotland

Number

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980[1]
Males											
Aged under 16[2, 3]	20 464	6 245	1 855	2 150	1 960	1 629	1 537	1 291	1 198	811	..
16–20[4]	35 846	43 917	43 975	48 577	50 414	50 288	50 136	49 230	53 284	51 033	..
21–29	49 184	52 210	51 410	54 642	55 357	53 699	50 394	46 601	49 749	50 533	..
30–49	61 388	65 807	64 367	68 221	70 304	67 503	61 135	58 764	64 604	65 115	..
50 and over	16 959	19 053	19 072	21 194	21 625	20 800	19 510	17 500	18 048	18 333	..
Total	183 841	187 232	180 679	194 784	199 660	193 919	182 712	173 386	186 883	185 825	..
Females											
Aged under 16[2, 3]	1 716	518	88	122	104	99	88	94	73	56	..
16–20[4]	2 138	2 971	2 971	3 503	3 903	3 881	3 691	3 401	3 730	3 384	..
21–29	3 715	4 205	4 681	4 958	4 796	5 166	5 222	4 789	4 964	4 794	..
30–49	7 589	8 407	8 607	9 279	9 375	9 900	8 917	8 897	9 266	8 507	..
50 and over	2 095	2 408	2 493	2 688	2 717	2 852	2 756	2 597	2 487	2 491	..
Total	17 253	18 509	18 840	20 550	20 895	21 898	20 674	19 778	20 520	19 232	..

1. Figures for 1980 not yet available due to industrial action.
2. For 1970, persons aged under 17.
3. In April 1971, a new system of children's hearings replaced the former juvenile courts; since then children have generally not been prosecuted but dealt with by hearings.
4. For 1970, persons aged 17–20.

Source Scottish Home and Health Department

4.26 Penal establishments: average daily population and receptions

Scotland

Number

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Average daily population											
Total	5 003	5 338	5 220	4 810	4 689	4 951	4 884	4 871	5 062	4 585	4 860
Male	4 857	5 186	5 052	4 656	4 539	4 783	4 709	4 704	4 893	4 433	4 713
Female	146	152	168	154	150	168	175	167	169	152	147
Analysis by type of custody											
Remand	628	701	644	597	645	740	746	706	728	691	705
Persons under sentence—total	4 371	4 631	4 569	4 207	4 036	4 206	4 133	4 161	4 331	3 891	4 152
Adult prisoners											
direct sentence	2 471	2 720	2 701	2 428	2 321	2 362	2 376	2 388	2 559	2 318	2 441
in default of fine	342	231	193	192	234	281	259	232	256	236	309
Young offenders											
direct sentence	565	674	729	674	634	646	596	613	628	597	610
in default of fine	58	51	46	31	35	48	63	54	53	57	77
Borstal inmates	731	734	676	683	623	658	664	673	608	508	521
Detention centre inmates	180	190	179	164	157	171	138	141	157	99	140
Persons recalled from supervision/licence	18	24	32	22	22	24	24	26	29	44	34
Others	6	7	13	13	10	16	13	34	41	32	20
Persons sentenced by court martial	3	4	4	5	7	4	3	3	2	2	2
Civil prisoners	1	2	3	1	1	1	2	1	1	1	1
Receptions to penal establishments											
Total[1]											
Remand	16 689	18 102	17 247	16 132	16 831	17 324	16 210	16 296	16 640	14 400	13 864
Male	16 012	17 371	16 452	15 392	15 977	16 419	15 463	15 444	15 775	13 636	13 151
Female	677	731	795	740	854	905	747	852	865	764	713
Persons under sentence: total	20 351	22 025	21 139	18 419	19 354	19 674	18 106	17 540	17 574	14 447	16 982
Male	19 573	21 194	20 167	17 660	18 545	18 773	17 197	16 769	16 753	13 792	16 290
Female	778	831	972	759	809	901	909	771	821	655	692
Imprisoned:											
directly	8 652	9 095	8 394	7 043	7 343	7 286	6 953	6 910	7 179	5 905	6 793
in default of fine	6 688	7 279	7 245	6 569	7 176	7 076	6 314	5 972	5 775	5 072	6 130
Sentenced to young offenders institution:											
directly	1 779	2 100	2 093	1 748	1 689	1 821	1 656	1 541	1 560	1 315	1 341
in default of fine	1 162	1 397	1 417	1 284	1 456	1 575	1 467	1 454	1 376	955	1 265
Sentenced to borstal training	849	914	833	755	667	828	810	716	706	570	574
Sentenced to detention centre	1 132	1 171	1 083	975	963	1 043	837	879	919	591	834
Recalled to YOI/from borstal supervision	72	67	73	45	51	49	58	65	59	39	44
Other sentences	17	2	1	–	9	8	11	3	–	–	1
Persons sentenced by court martial	3	5	4	16	11	7	2	5	6	3	8
Civil prisoners	23	36	17	10	16	16	26	5	20	11	15

1. Total receptions cannot be calculated by adding together receptions in each category because there is double counting. This arises because when a person is received on remand and then under sentence in relation to the same set of charges, he is counted in both categories.

Source Scottish Home and Health Department

4.27 Expenditure on penal establishments

Scotland

Years ended 31 March

£ thousand

	1970/71	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81[1]
Central charges and costs of staff	4 481	5 376	6 328	7 701	10 199	15 031	15 675	18 492	20 804	25 268	31 706
Inmate maintenance	800	903	972	1 232	1 383	1 786	2 084	2 407	1 686	2 043	2 432
Materials for production and training	348	719	597	692	1 303	1 440	1 489	1 432	2 034	2 194	2 305
Miscellaneous	250	303	265	360	533	851	1 201	1 222	2 135	2 823	3 569
Maintenance of establishment	289	337	358	412	458	683	839	1 112	1 622	1 898	2 384
Capital expenditure	913	1 666	1 623	3 438	3 646	3 912	6 854	2 049	1 963	2 010	3 521
Cost of central administration	313	433	565	663	735	983	1 197	1 192	1 185	1 453	1 714
Total	7 394	9 737	10 708	14 498	18 257	24 686	29 339	27 906	31 429	37 689	47 631
Recepits from sales, etc.	530	760	958	1 341	1 758	2 167	1 878	1 927	2 188	2 917	2 768
Net total	6 864	8 977	9 750	13 157	16 499	22 519	27 461	25 979	29 241	34 772	44 863
Average daily number of inmates	5 237	5 409	5 190	4 707	4 668	4 766	4 832	4 892	5 038	4 616	4 822

1. Provisional

Source Scottish Home and Health Department

4.31 Offences known to police, proceedings taken and results of proceedings

Northern Ireland

Number

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Offences known to police[1]	24 810	30 828	35 884	32 057	33 314	37 239	39 914	45 571	46 499	49 975	52 384
Indictable offences[2]											
Persons proceeded against	4 303	4 576	3 299	3 772	5 037	5 385	5 261	5 603	5 140	7 054	6 998
Tried in Courts of Summary Jurisdiction	3 715	3 822	2 454	2 663	3 072	3 549	3 534	3 679	3 308	5 150	5 469
Tried at Crown Courts	800	833	1 348	1 109	1 965	1 836	1 727	1 924	1 832	1 904	1 529
Results of proceedings:											
Found guilty	4 195	4 265	3 182	3 528	4 524	4 986	4 857	5 230	4 803	6 593	6 566
Absolute discharge	170	128	71	96	118	77	79	83	71	119	150
Probation order	378	380	194	265	335	440	467	430	325	502	571
Conditional discharge	449	542	318	443	728	779	688	704	850	1 070	1 026
Committed to training schools	236	141	149	149	181	175	216	201	164	274	262
Fine	1 049	1 092	788	764	1 111	1 020	1 105	1 074	1 009	1 540	1 692
Sentenced to:											
Borstal training[3]	117	87	62	50	76	114	120	123	122	160	56
Imprisonment[4, 5]	1 718	663	836	1 041	1 351	1 362	1 297	1 572	1 217	1 460	1 320
Suspended sentence	. .	813	557	603	601	894	764	944	950	1 196	1 112
Otherwise dealt with	78	419	207	117	23	125	121	99	95	272	377
Non-indictable offences[2]											
Persons proceeded against	41 017	39 343	29 109	33 672	35 023	38 143	41 636	44 226	47 593	46 177	46 480
Tried in Courts of Summary Jurisdiction	40 968	39 166	28 989	33 672	35 023	38 143	41 636	44 226	47 593	46 177	46 480
Results of proceedings:											
Found guilty	37 796	35 433	26 089	30 994	32 215	35 454	38 836	41 119	44 296	42 036	40 608
Absolute discharge	917	1 020	791	860	977	968	1 345	1 308	1 321	1 345	1 647
Probation order	167	546	210	208	231	259	260	247	203	255	283
Conditional discharge	742	1 001	1 042	1 145	1 383	1 477	1 573	1 821	1 009	1 768	1 284
Committed to training schools	76	101	53	105	48	61	123	146	119	193	194
Fine	34 213	30 427	22 764	27 408	28 543	31 441	34 130	34 730	39 675	35 423	34 888
Sentenced to:											
Borstal training[3]	16	7	13	7	9	23	22	33	27	32	47
Imprisonment[5, 6]	1 299	1 515	1 096	1 110	917	1 162	1 163	1 687	1 714	1 943	1 526
Otherwise dealt with	366	816	120	151	107	63	220	1 147	228	1 077	739

1. Offences known to the police' consist mainly of indictable offences and include some hybrid offences. Hybrid offences are offences which may be tried either on indictment or summarily.
2. From 1970 to 1974 hybrid offences dealt with summarily were included under indictable offences. For later years they are included under non-indictable offences.
3. Borstal training ceased in October 1980.
4. In 1970 includes those awarded suspended sentences.
5. Includes those awarded periods of detention in the young offenders centre.
6. Includes those awarded suspended sentences.

Source Northern Ireland Office

4.32 **Persons found guilty: analysis by type of offence**
Northern Ireland

Number

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
All offences	41 991	39 698	29 271	34 522	36 739	40 432	43 686	46 348	49 093	48 629	47 174
Indictable offences[1]	4 195	4 265	3 182	3 528	4 524	4 973	4 850	5 229	4 797	6 593	6 566
Burglary and robbery	1 380	1 271	819	791	1 376	1 511	1 721	1 831	1 603	2 020	2 192
Fraud[2]	366	221	191	169	161	265	250	275	252	379	424
Theft and unauthorised taking	1 655	1 680	1 040	1 072	1 274	1 482	1 491	1 459	1 520	2 132	2 273
Handling stolen goods	77	255	180	215	197	208	180	216	205	334	324
Sexual offences	121	84	73	84	115	116	91	105	95	108	131
Offences against the person:											
Total	217	265	282	355	516	630	501	551	479	717	573
Murder	–	4	9	18	26	73	52	74	46	59	23
Manslaughter	3	6	8	11	9	13	18	33	19	32	13
Wounding	159	206	106	122	444	440	381	417	385	620	521
Other offences against the person	55	49	159	204	37	104	50	27	29	6	16
Other offences	379	489	597	842	885	761	616	792	643	903	649
Non-indictable offences[1]	37 796	35 433	26 089	30 994	32 215	35 459	38 836	41 119	44 296	42 036	40 608
Assaults	990	955	825	903	996	1 268	1 444	1 585	1 450	1 484	1 386
Betting and gaming	32	11	20	52	6	10	6	11	49	69	41
Local and Police Regulations	4 289	3 250	2 426	2 659	2 571	3 079	3 273	3 017	2 912	3 113	2 833
Intoxicating Liquor Laws:											
Drunkenness	1 305	815	216	241	250	308	385	311	360	354	374
Other offences	601	582	299	754	480	674	683	889	725	642	541
Education Acts	374	335	184	330	246	333	313	437	436	199	341
Game Laws	37	8	9	7	4	4	4	2	1	2	–
Labour Laws	1 500	841	431	290	245	253	202	295	147	218	87
Malicious damage	549	597	539	490	627	662	706	660	670	925	956
Offences by prostitutes	8	17	1	4	–	–	3	4	–	–	17
Railway offences	49	39	37	14	6	3	10	4	22	–	17
Revenue Laws	1 601	2 062	1 825	1 554	2 340	2 001	2 040	2 591	2 905	2 344	2 055
Traffic offences	21 816	22 187	16 477	21 831	22 577	24 568	27 433	26 533	29 266	28 140	28 640
Vagrancy Acts	132	79	68	22	24	23	14	42	45	17	40
Wireless Telegraphy Acts	902	604	658	225	103	157	268	156	97	116	85
Other offences	3 611	3 051	2 074	1 618	1 740	2 116	2 052	4 582	5 211	4 413	3 195

1. From 1970 to 1974 hybrid offences dealt with summarily were included under indictable offences. For later years they are included under non-indictable offences.
2. Including offences in connection with bankruptcy.

Source Northern Ireland Office

4.33 Juveniles found guilty of offences[1]

Northern Ireland

Number

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Juveniles found guilty											
All offences	1 991	2 188	1 702	2 210	2 505	2 714	2 722	2 794	2 432	2 646	2 580
Indictable offences[2]	967	964	571	702	988	1 091	1 042	1 120	952	1 259	1 214
Theft and unauthorised taking	285	280	165	150	233	305	266	257	284	352	368
Burglary and robbery	556	522	277	381	593	594	611	664	514	693	709
Handling stolen goods	24	35	21	38	23	27	26	34	29	63	51
Sexual offences	16	20	–	9	4	4	6	11	10	4	9
Fraud	6	11	5	5	2	15	10	14	13	12	15
Offences against the person	17	22	15	6	31	60	31	49	27	51	32
Other offences	63	74	88	113	102	86	92	91	75	84	30
Non-indictable offences[2]	1 024	1 224	1 131	1 508	1 517	1 623	1 680	1 674	1 480	1 387	1 366
Assaults	67	67	88	123	108	141	153	144	137	137	110
Offences against the Education Act	–	19	33	102	113	140	167	117	109	48	91
Offences connected with motor vehicles	590	591	464	503	638	670	662	628	582	531	668
Malicious damage	88	98	89	150	153	246	203	248	175	295	176
Disorderly behaviour	144	354	341	451	409	322	332	332	296	229	199
Other offences	135	95	116	179	96	104	163	205	181	147	122
Disposal by Courts											
Total dealt with	1 991	2 188	1 702	2 210	2 505	2 714	2 722	2 794	2 432	2 646	2 580
Absolute discharge	143	189	75	155	134	166	170	170	141	109	93
Conditional discharge	313	414	350	569	819	892	823	837	775	887	675
Placed on probation	319	396	287	284	341	478	404	370	301	389	400
Fine	714	834	716	870	956	814	821	832	714	539	667
Remand home order	123	80	53	70	23	18	42	33	19	40	46
Training school order	189	162	145	182	175	205	267	263	171	369	385
Borstal training[3]	89	68	62	55	29	47	40	43	99	68	22
Otherwise dealt with	101	45	14	25	28	94	155	246	212	245	292

[1] Persons under 17 years of age.

[2] From 1970 to 1974 hybrid offences dealt with summarily were included under indictable offences. For later years they are included under non-indictable offences.

[3] Borstal institutions closed down in October 1980.

Source Northern Ireland Office

4.34 Prisons, Young Offenders Centres and borstal institutions: receptions and average population[1]
Northern Ireland

Number

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Receptions											
Reception of untried prisoners[2]	1 328	1 412	1 352	1 463	1 455	1 928	1 902	2 135	1 667	1 680	1 550
Reception of sentenced prisoners:											
Imprisonment without the option of a fine[3]	1 919	1 972	1 821	1 638	1 731	1 692	1 670	1 929	1 623	1 590	976
Imprisonment in default of payment of a fine	223	193	153	261	205	263	277	317	306	315	214
Total	2 142	2 165	1 974	1 899	1 936	1 955	1 947	2 246	1 929	1 905	1 190
Reception into Young Offenders Centres:											
Detention without the option of a fine	–	–	–	–	–	–	–	–	–	–	533
Detention in default of payment of a fine	–	–	–	–	–	–	–	–	–	–	80
Total	–	–	–	–	–	–	–	–	–	–	613
Other receptions											
Sentenced to borstal training[4]	99	72	66	61	86	109	130	135	127	150	58
Civil committals	93	103	107	105	100	149	137	128	83	88	74
Persons detained or interned	–	766	656	511	313	11	–	–	–	–	–
Other receptions	19	10	7	9	15	–	2	3	–	–	–
Total	211	951	836	686	514	269	269	266	210	238	132
Daily average population											
Total	920	1 109	1 606	2 067	2 602	2 687	2 530	2 566	2 813	2 691	2 489
Unconvicted[5]	61	39	147	373	498	402	664	656	603	400	361
Internees and detainees	–	124	606	527	568	264	–	–	–	–	–
Convicted	859	946	853	1 167	1 536	2 021	1 866	1 910	2 210	2 291	2 128

1. 1980 is the first full year of operation of the Young Offenders Centres.
2. Prior to 1975, figures for receptions of untried prisoners exclude those sentenced to imprisonment in the same year.
3. Includes those detained under Section 73 of the Children and Young Persons (NI) Act 1968.
4. Borstal Institutions closed down in October 1980.
5. Prisoners on remand or awaiting trial and prisoners committed by civil process.

Source Northern Ireland Office

5 Education

In general the education services of the United Kingdom are not subject to detailed central control. Standards are maintained by an Inspectorate with advisory functions having access to all institutions except the universities and related bodies. Within this framework detailed control is exercised by local education authorities or by various forms of independent governing bodies, in association with the teaching staff. In all sectors, such matters as engaging teachers and selection of textbooks and curricula are part of these detailed local responsibilities.

The four government departments dealing with education statistics are:

Department of Education and Science:
  which deals with all sectors of education in England, and with the Government's responsibilities towards universities in Great Britain.
Welsh Office, Education Department:
  which deals with schools and (from April 1978) higher and further education in Wales, excluding matters connected with universities and with the qualifications, probation, remuneration, superannuation and misconduct of teachers.
Scottish Education Department:
  schools and further education in Scotland.
Department of Education, Northern Ireland:
  schools, further education and universities in Northern Ireland.

The University Grants Committee advises the education departments in Great Britain and in Northern Ireland on the needs of the universities and is concerned with plans for their development.

Statistics for the separate systems obtaining in England, Wales, Scotland and Northern Ireland are collected and processed separately in accordance with the particular needs of the responsible Departments and, particularly where there are structural differences, the assembly of statistics covering the United Kingdom as a single unit presents considerable problems and in some fields is impossible at present.

Stages of education

There are three stages of education: primary (including nursery), secondary, and further (including higher) education. The first two stages are compulsory for all children between the ages of five and sixteen years (fifteen before 1972/73); and the transition from primary to secondary education is usually made between ten and a half and twelve years. The third stage of education is voluntary and includes all education provided after full-time schooling ends.

Primary education

Primary education includes three age ranges: nursery, under five years of age; infant, five to seven or eight years; and junior, seven or eight to eleven or twelve years. The great majority of public sector primary schools take both boys and girls in mixed classes. In Scotland the distinction between infant and primary schools is generally not made.

Middle schools

In England middle schools take children from first schools and generally lead on, in turn, to comprehensive upper schools. They cover varying age ranges between eight and fourteen. Depending on their individual age range they are deemed either primary or secondary by Order of the Secretary of State for Education and Science or (for age range nine to thirteen) by choice of the local education authority. Wales has only one middle school, Scotland has two.

Secondary education

Provision of secondary education in an area may include any combination of types of schools. The pattern is a reflection of historical circumstance and of the policy adopted by the local education authority. There is a growing trend to comprehensive schools, on a variety of patterns as to forms of organisation and the age range of the pupils attending. In their 'pure' form, comprehensive schools admit pupils without reference to ability and aptitude, and cater for all the children in a neighbourhood. Almost 90 per cent of secondary education in England is provided in comprehensive schools. Scotland has some schools which are part comprehensive/part selective; these are comprehensive in intake but selective as regards level of courses offered (typically not beyond 'O' grade).

Special schools, both day and boarding, provide education for handicapped children who cannot be educated satisfactorily in an ordinary school. Hospital special schools provide education for children who are spending a period in hospital.

Further education

The term 'further education' may be used in a general sense to cover all education after the period of compulsory education. More commonly it excludes those staying on at secondary school, and those studying at universities, or at colleges of education (teacher training) in Scotland and Northern Ireland. Following the reorganisation of teacher training in England and Wales from 1976 the former colleges of education that did not merge with a university department of education, have been included with other further education establishments in England and Wales.

Higher education

The term 'higher education' includes all students in universities, and colleges of education in Scotland and Northern Ireland, together with students in further education colleges on courses leading to advanced level qualifications, i.e. qualifications above General Certificate of Education 'A' levels, Scottish Certificate of Education 'H' grade, and Ordinary National Diploma or Ordinary National Certificate. This will include all teacher training courses.

5.1 Number of public sector and assisted schools or departments and establishments of higher and further education

Academic years

	1970/71	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79
United Kingdom									
Public sector and assisted schools or departments									
Nursery	741	796	843	919	969	1 048	1 125	1 187	1 220
Primary	26 970	27 035	26 987	27 049	27 086	27 139	27 135	27 072	26 991
Secondary	6 280	6 168	6 089	5 996	5 946	5 885	5 883	5 835	5 808
Special	1 204	1 757	1 800	1 840	1 870	1 913	1 985	2 006	2 018
Universities (including Open University)	45	45	46	46	46	46	46	46	46
Polytechnics and other major establishments, vocational further education colleges and colleges of education									
Public sector	1 038	1 026	969	946	912	889	781	763	752
Assisted	110	107	96	95	95	95	87	77	67
Adult education centres (England and Wales only)	6 502	6 526	6 361	6 812	6 511	7 260	6 242	6 345	5 303
England									
Public sector and assisted schools or departments									
Nursery	468	494	508	532	554	569	584	597	596
Primary	21 197	21 294	21 319	21 392	21 435	21 501	21 519	21 469	21 404
Secondary	5 163	5 092	5 049	4 998	4 955	4 902	4 903	4 862	4 833
Special	983	1 432	1 468	1 502	1 529	1 545	1 579	1 591	1 599
Universities (including Open University)[1]	35	35	35	35	35	35	35	35	35
Polytechnics	25	29	29	29	29	29	29	29	29
Other major establishments									
Maintained and assisted further education colleges	575	565	530	517	498	573	512	500	488
Maintained and assisted colleges of education	112	110	107	107	105				
Direct grant further education colleges	18	17	16	16	16	66	60	49	40
Direct grant colleges of education	60	59	50	50	50				
Adult education centres	5 061	5 293	5 280	5 716	5 589	5 976	5 032	5 280	4 527
Wales									
Public sector and assisted schools or departments									
Nursery	44	46	50	61	64	67	69	70	70
Primary	1 990	1 977	1 964	1 958	1 954	1 959	1 950	1 940	1 930
Secondary	311	299	289	261	258	254	254	254	248
Special	36	69	69	73	74	74	74	74	74
Universities	1	1	1	1	1	1	1	1	1
Polytechnics	1	1	1	1	1	1	1	1	1
Other major establishments									
Maintained and assisted further education colleges	52	53	49	49	51	54	51	46	46
Maintained and assisted colleges of education	7	7	7	7	7				
Direct grant further education colleges	1	1	–	–	–	2	1	2	1
Direct grant colleges of education	2	2	2	2	2				
Adult education centres	1 441	1 233	1 081	1 096	922	1 284	1 210	1 065	776
Scotland									
Public sector and assisted schools or departments									
Nursery	205	233	261	301	325	376	427	467	493
Primary	2 526	2 522	2 506	2 524	2 537	2 533	2 541	2 548	2 554
Secondary	541	516	492	478	472	467	464	458	466
Special	159	230	236	238	240	264	302	310	319
Universities	8	8	8	8	8	8	8	8	8
Vocational further education colleges									
Education Authority									
Day	85	78	83	77	69	70	69	69	69
Evening	146	150	133	128	123	132	90	89	90
Central institutions	13	13	13	13	13	14	14	14	14
Voluntary bodies	4	3	3	2	2	1	–	–	–
Colleges of education	10	10	10	10	10	10	10	10	10
Northern Ireland									
Public sector and assisted schools or departments									
Nursery	24	23	24	25	26	36	45	53	61
Primary	1 257	1 242	1 198	1 175	1 160	1 146	1 125	1 115	1 103
Secondary	265	261	259	259	261	262	262	261	261
Special	26	26	27	27	27	30	30	31	26
Universities	2	2	2	2	2	2	2	2	2
Vocational further education colleges									
Education authority/Education and Library Board colleges	33	31	28	29	27	28	27	27	27
Northern Ireland Polytechnic	–	1	1	1	1	1	1	1	1
Colleges of education	4	3	3	3	3	3	3	3	3

---

1. London Graduate School of Business Studies and the Manchester Business School have not been separately counted.

Sources Department of Education and Science; Welsh Office; Scottish Education Department; Department of Education for Northern Ireland

5.2 Pupils in school: number and as a percentage of the population

All schools

At January[1]

	1969	1970	1971	1972	1973	1974[2]	1975	1976	1977	1978	1979
Age at the beginning of January											
Number (thousands)											
United Kingdom	9 751.2	9 989.0	10 230.2	10 501.5	10 692.2	11 130.1	11 222.3	11 300.6	11 320.4	11 222.4	11 090.8
England[3]	..	..	..	..	..	9 119.6	9 189.1	9 257.8	9 278.3	9 195.7	9 094.2
Wales[3]	..	..	..	..	..	562.7	569.3	575.8	576.5	573.4	567.0
Scotland[3]	..	..	..	..	..	1 078.3	1 093.3	1 093.7	1 092.0	1 081.0	1 059.1
Northern Ireland[3]	..	..	..	..	..	369.5	370.7	373.5	373.8	372.3	370.6
Boys and girls											
2–4[4]	339.3	353.5	383.9	427.6	474.1	508.6	531.6	576.0	568.9	557.3	572.7
5–10	5 307.4	5 436.5	5 544.1	5 623.2	5 639.6	5 614.4	5 549.3	5 452.8	5 373.8	5 246.9	5 090.3
11	818.0	835.9	843.5	881.7	902.1	928.1	942.2	964.6	949.9	935.7	921.2
12–14	2 312.8	2 366.4	2 442.3	2 504.1	2 567.8	2 631.0	2 710.0	2 768.0	2 834.8	2 857.1	2 852.8
Total 2–14	8 777.5	8 992.2	9 213.9	9 436.5	9 583.6	9 682.1	9 733.0	9 761.5	9 727.3	9 597.1	9 437.0
15	522.8	526.1	533.6	566.5	599.2	831.9	840.7	876.0	896.8	922.1	937.3
16	256.6	268.4	272.5	281.9	292.0	399.9	429.0	432.3	454.9	457.6	467.5
17	143.0	150.8	156.9	161.0	162.8	162.5	166.5	175.3	181.0	186.0	186.1
18 and over	51.3	51.4	53.2	55.5	54.7	53.7	53.1	55.6	60.4	59.7	62.9
Boys											
14	390.5	388.1	404.3	420.3	429.6	434.7	451.9	461.6	475.1	481.9	495.2
15	268.9	270.2	274.4	291.2	307.8	425.9	431.6	448.8	459.4	472.3	479.3
16	133.6	140.1	141.8	146.4	150.6	204.7	218.7	221.6	231.6	232.3	235.7
17	77.5	80.5	83.7	85.3	85.9	84.8	86.3	91.0	93.9	96.1	94.8
18 and over	31.9	31.6	32.1	33.3	32.3	31.2	30.6	31.9	34.2	33.5	34.8
Girls											
14	371.9	369.6	386.1	398.9	409.1	412.0	430.2	439.2	451.6	459.7	470.6
15	253.9	255.9	259.3	275.4	291.4	406.0	409.1	427.2	437.4	449.7	457.9
16	122.9	128.3	130.7	135.5	141.4	195.2	210.3	210.7	223.3	225.4	231.9
17	65.5	70.4	73.1	75.7	76.9	77.7	80.2	84.3	87.2	89.9	91.2
18 and over	19.4	19.8	21.1	22.2	22.4	22.5	22.5	23.7	26.2	26.1	28.2
As a percentage of population[5]											
Boys and girls											
2–4	*11.68*	*12.41*	*13.74*	*15.72*	*17.80*	*19.37*	*20.87*	*23.69*	*24.89*	*25.79*	*27.77*
5–10	*98.80*	*98.79*	*98.83*	*100.04*	*100.69*	*100.91*	*100.90*	*100.70*	*100.09*	*100.17*	*100.09*
11	*100.62*	*100.35*	*100.18*	*99.85*	*99.90*	*100.66*	*100.55*	*101.54*	*100.09*	*100.40*	*100.23*
12–14	*100.82*	*100.78*	*100.51*	*99.09*	*100.07*	*100.15*	*100.44*	*100.18*	*100.06*	*100.11*	*100.17*
15	*68.25*	*69.04*	*70.58*	*70.20*	*73.07*	*98.68*	*98.67*	*100.00*	*99.76*	*99.36*	*99.71*
16	*33.85*	*34.86*	*35.62*	*35.91*	*36.55*	*48.53*	*50.77*	*50.56*	*51.87*	*50.79*	*50.76*
17	*18.72*	*19.76*	*20.32*	*20.75*	*20.98*	*20.31*	*20.18*	*20.70*	*21.17*	*21.16*	*20.65*
18 and over[6]	*6.53*	*6.68*	*6.95*	*7.11*	*7.02*	*6.92*	*6.62*	*6.72*	*7.15*	*6.96*	*7.17*
Boys											
14	*100.39*	*100.28*	*100.57*	*99.13*	*99.68*	*99.47*	*100.42*	*99.70*	*100.02*	*99.98*	*100.05*
15	*68.60*	*69.46*	*70.90*	*70.34*	*73.11*	*98.36*	*98.54*	*99.51*	*99.65*	*99.23*	*99.65*
16	*34.61*	*35.65*	*36.27*	*36.33*	*36.64*	*48.39*	*50.39*	*50.48*	*51.35*	*50.27*	*49.93*
17	*19.92*	*20.75*	*21.30*	*21.38*	*21.48*	*20.63*	*20.40*	*20.97*	*21.39*	*21.26*	*20.52*
18 and over[6]	*7.99*	*8.08*	*8.25*	*8.26*	*8.05*	*7.80*	*7.43*	*7.52*	*7.88*	*7.62*	*7.71*
Girls											
14	*100.51*	*100.43*	*101.07*	*99.48*	*100.02*	*99.76*	*101.46*	*100.05*	*100.13*	*100.14*	*100.12*
15	*67.89*	*68.79*	*70.27*	*70.08*	*73.02*	*99.02*	*98.82*	*100.52*	*99.86*	*99.50*	*99.77*
16	*33.04*	*34.03*	*34.95*	*35.47*	*36.44*	*48.68*	*51.17*	*50.65*	*52.42*	*51.34*	*51.64*
17	*17.51*	*18.82*	*19.92*	*20.08*	*20.45*	*19.97*	*19.95*	*20.46*	*20.96*	*21.05*	*20.78*
18 and over[6]	*5.01*	*5.22*	*5.60*	*5.87*	*5.93*	*5.98*	*5.77*	*5.88*	*6.36*	*6.26*	*6.60*

---

1. In Scotland with effect from the 1974/75 session and in Wales from 1977 the school census date was advanced to September whereas that for the rest of the United Kingdom remains at January. Reference to 1975 onwards reflect Scottish figures at the previous September (the same academic session).
2. The minimum school leaving age was raised to 16 on 1 September 1972. The figures for 1974 were the first to reflect this change.
3. For the years 1969 to 1973 no separate figures were available for all the individual countries.
4. Each part-time pupil (aged 2–4, but also small numbers aged 5 in Scotland attending nursery schools) has been counted as one.
5. The Registrars General estmates of total population have sometimes been slightly below the number of children found to have attended school.
6. As a percentage of the 18 years age-group.

Sources Department of Education and Science; Welsh Office; Scottish Education Department; Department of Education for Northern Ireland

5.3 Number of pupils and teachers: pupil/teacher ratios

At January[1]

	1971	1972	1973	1974	1975	1976	1977	1978	1979
Public sector schools or departments									
Total									
Pupils									
Full-time	9 532 439	9 787 441	9 956 435	10 359 939	10 428 840	10 490 108	10 484 782	10 381 765	10 241 905
Part-time	66 674	83 216	99 718	124 724	145 279	171 760	203 024	217 100	224 368
Full-time and full-time equivalent of part-time	9 566 662	9 829 556	10 006 686	10 422 690	10 501 770	10 575 872	10 586 169	10 490 182	10 353 883
Teachers[2]	417 418	451 765	475 031	501 118	518 678	531 606	537 381	538 660	543 428
Pupils per teacher:									
United Kingdom[3]	22.7	21.8	21.1	20.8	20.2	19.9	19.7	19.5	19.1
England	22.3	21.6	21.0	20.8	20.3	20.0	19.8	19.6	19.2
Wales	21.7	21.2	20.9	20.6	20.0	19.7	19.6	19.5	19.0
Scotland	22.3	21.4	20.6	20.2	19.5	18.7	18.4	18.3	17.7
Northern Ireland[3]	24.5	23.9	23.5	23.0	22.5	22.1	20.9	19.9	19.6
Nursery									
Pupils									
Full-time	19 732	19 921	19 816	19 686	19 170	20 008	20 180	21 329	22 087
Part-time	29 070	34 629	39 757	46 435	50 107	54 396	60 236	64 057	65 703
Full-time and full time equivalent of part-time	35 152	37 682	40 084	43 292	44 514	47 090	50 173	53 225	54 732
Teachers[2]	1 321	1 449	1 594	1 813	2 008	2 135	2 298	2 361	2 473
Pupils per teacher	26.6	26.0	25.1	23.9	22.2	22.1	21.8	22.5	22.1
Primary									
Pupils									
Full-time	5 864 116	5 964 693	6 001 966	5 998 464	5 940 179	5 881 939	5 763 582	5 599 570	5 434 696
Part-time	37 547	48 257	59 660	77 972	94 712	116 763	142 111	152 204	157 873
Full-time and full-time equivalent of part-time	5 882 890	5 988 882	6 031 798	6 037 450	5 987 535	5 940 321	5 834 638	5 675 672	5 513 633
Teachers[2]	207 449	228 309	236 024	242 158	247 823	249 533	246 389	242 130	241 157
Pupils per teacher	27.1	26.2	25.6	24.9	24.2	23.8	23.7	23.4	22.9
Secondary									
Pupils									
Full-time	3 554 680	3 674 626	3 801 315	4 205 447	4 332 012	4 448 437	4 558 861	4 617 528	4 643 081
Part-time	–	–	–	–	–	–	–	–	–
Full-time and full-time equivalent of part-time	3 554 680	3 674 626	3 801 315	4 205 447	4 332 012	4 448 437	4 558 861	4 617 528	4 643 081
Teachers[2, 3]	199 871	211 153	224 674	243 343	254 116	264 116	271 877	276 775	281 808
Pupils per teacher	17.8	17.4	16.9	17.3	17.0	16.8	16.8	16.7	16.5
Special									
Pupils									
Full-time	93 911	128 201	133 338	136 342	137 479	139 724	142 159	143 338	142 041
Part-time	57	330	301	317	460	601	677	839	792
Full-time and full-time equivalent of part-time	93 940	128 366	133 489	136 501	137 709	140 024	142 497	143 757	142 437
Teachers[2]	8 777	10 854	12 739	13 804	14 731	15 822	16 817	17 394	17 990
Pupils per teacher	10.7	11.8	10.5	9.9	9.3	8.9	8.5	8.3	7.9

1. In Scotland with effect from the 1974/75 session and in Wales from 1977 the school census date was advanced to September whereas that for the rest of the United Kingdom remains at January. References to 1975 onwards reflect Scottish figures at the previous September (the same academic session).
2. Figures of teachers and of pupil/teacher ratios take account of the full-time equivalent of part-time teachers.
3. Excluding in 1971–1974 technical intermediate schools in Northern Ireland, 1971 13; 1972 6; 1973 and 1974 1. These schools were conducted in association with institutions of further education; the last of them closed in June 1974.

Sources Department of Education and Science; Welsh Office; Scottish Education Department; Department of Education for Northern Ireland

5.4 Numbers of public sector and assisted special schools; full-time pupils and teachers

At January[1]

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Hospital schools[2]											
Schools: total	96	94	91	160	160	160	164	166	159	155	150
Public sector	87	85	82	152	151	152	157	159	154	150	145
Assisted	9	9	9	8	9	8	7	7	5	5	5
Full-time pupils	4 210	3 723	3 770	8 846	9 887	9 658	9 874	9 705	9 200	8 750	8 121
Teachers											
Full-time teachers	484	487	481	719	982	1 055	1 138	1 211	1 249	1 258	1 271
Full-time equivalent of part-time teachers	19	16	19	37	39	44	39	36	33	31	29
Other special schools or departments											
Schools: total	1 037	1 075	1 113	1 597	1 640	1 680	1 706	1 747	1 826	1 851	1 875
Public sector	916	954	996	1 480	1 522	1 562	1 586	1 627	1 707	1 733	1 759
Assisted	121	121	117	117	118	118	120	120	119	118	116
Day	643	676	703	1 159	1 194	1 226	1 230	1 276	1 357	1 375	1 384
Boarding	394	399	410	438	446	454	476	471	469	476	491
Full-time pupils: total	92 988	95 692	99 487	128 324	132 873	136 084	137 033	139 487	142 355	143 793	143 260
Blind and partially sighted	3 453	3 503	3 539	3 511	3 622	3 586	3 819	3 903	3 917	3 836	3 774
Deaf and partially hearing	6 142	6 251	6 457	6 510	6 683	6 768	7 015	6 806	6 603	6 440	6 133
Delicate and physically handicapped	17 018	16 822	16 611	16 887	16 821	16 982	18 442	18 874	19 003	18 782	18 551
Maladjusted	5 873	6 428	8 130	9 321	10 912	12 028	14 011	14 409	14 568	14 568	14 346
Educationally sub-normal and mentally handicapped[3]	58 758	60 761	62 143	88 943	90 961	91 755	84 044	86 338	90 769	93 510	94 156
Epileptic	1 080	1 082	1 179	1 329	1 426	1 563	2 252	2 387	2 165	2 032	2 027
Speech defect	664	845	1 428	1 823	2 448	3 126	6 908	6 238	4 768	4 072	3 693
Autistic[4]	..	..	..	..	..	276	542	532	562	553	580
Teachers											
Full-time teachers	8 208	8 570	8 932	10 642	12 299	13 321	14 162	15 215	16 194	16 865	17 430
Full-time equivalent of part-time teachers	434	452	427	560	612	599	649	643	658	629	653

1. In Scotland with effect from the 1974/75 session and in Wales from 1977 the school census date was advanced to September whereas that for the rest of the United Kingdom remains at January. References to 1975 onwards reflect Scottish figures at the previous September (the same academic session).
2. England, Wales and Northern Ireland only.
3. In 1975 a change was made in the method of recording the major handicap of pupils attending educationally sub-normal (severe) special schools in England and Wales and for the first time a number of them (6,908) were returned within a category other than 'educationally sub-normal'.
4. England and Wales only.

Sources Department of Education and Science; Welsh Office; Scottish Education Department; Department of Education for Northern Ireland

5.5 Pupils leaving school by highest qualification held[1]

Academic years

Thousands

	1968/69	1970/71	1971/72	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79
Boys and girls									
Total school leavers	716.1	716.7	753.0	789.6	804.0	823.4	868.4	888.3	900.3
Leavers with GCE 'A' level/SCE 'H' grade passes									
2 or more 'A', 3 or more 'H'	89.5	99.0	101.0	103.1	103.6	109.2	113.3	116.5	117.3
1 'A', 1 or 2 'H'	27.6	29.2	30.5	31.2	30.7	30.9	33.4	31.7	31.4
Leavers with GCE 'O' level/CSE/SCE 'O' grades alone									
5 or more A – C awards/CSE grade 1[2]	55.9	55.0	61.8	68.2	66.7	68.4	77.9	81.3	83.4
1 – 4 A – C awards CSE grade 1[2]	122.9	126.9	135.7	189.4	201.2	209.1	227.9	231.6	240.9
No higher grades[3]									
1 or more other grades[4, 5]	420.2	74.2	82.5	397.7	401.8	405.8	416.0	427.2	427.3
No GCE/SCE or CSE qualifications		332.4	341.5						
Boys									
Total school leavers	369.3	367.9	388.1	405.3	410.7	423.4	444.7	456.6	460.9
Leavers with GCE 'A' level/SCE 'H' grade passes									
2 or more 'A', 3 or more 'H'	51.0	54.7	56.3	56.8	57.0	60.6	62.6	64.3	63.7
1 'A', 1 or 2 'H'	13.7	14.8	14.8	15.0	14.1	14.7	16.3	15.0	14.9
Leavers with GCE 'O' level/CSE/SCE 'O' grades alone									
5 or more A – C awards/CSE grade 1[2]	25.2	24.5	28.3	31.2	29.9	30.6	35.8	38.2	38.4
1 – 4 A – C awards/CSE grade 1[2]	61.3	62.8	68.3	91.7	97.3	101.4	109.8	109.7	115.6
No higher grades[3]									
1 or more other grades[4]	218.1	41.3	45.8	210.6	212.4	216.1	220.2	229.5	228.3
No GCE/SCE or CSE qualifications		169.8	174.6						
Girls									
Total school leavers	346.8	348.8	364.9	384.3	393.3	400.1	423.8	431.7	439.4
Leavers with GCE 'A' level/SCE 'H' grade passes									
2 or more 'A', 3 or more 'H'	38.5	44.3	44.7	46.3	46.6	48.6	50.7	52.3	53.6
1 'A', 1 or 2 'H'	13.9	14.4	15.7	16.2	16.6	16.2	17.1	16.7	16.5
Leavers with GCE 'O' level/CSE/SCE 'O' grades alone									
5 or more A – C awards/CSE grade 1[2]	30.7	30.5	33.5	37.0	36.8	37.8	42.1	43.1	45.0
1 – 4 A – C awards/SCE grade 1[2]	61.6	64.1	67.4	97.7	103.9	107.7	118.1	121.9	125.3
No higher grades[3]									
1 or more other grades[4]	202.1	32.9	36.7	187.1	189.4	189.7	195.8	197.7	199.0
No GCE/SCE or CSE qualifications		162.6	166.9						

1. 1972/73 is omitted due to distortions resulting from raising of the school leaving age.
2. 'O' grades in Scotland (from 1973) and 'O' levels in England, Wales and Northern Ireland (from 1975) have been awarded in bands A to E; awards in bands A to C can be regarded as equivalent to what were previously rated as passes.
3. It should be noted that the raising of the school leaving age in 1972/73 affected the numbers of pupils taking CSE and GCE/SCE examinations.
4. 1971/72 CSE grades 2 to 5 in England and Wales.
5. From 1973/74 the numbers of pupils who left school in Great Britain with no GCE/SCE or CSE qualifications were as follows:

thousands

1973/74	*1974/75*	*1975/76*	*1976/77*	*1977/78*	*1978/79*
172.3	165.7	152.2	146.7	145.7	134.7

Sources Department of Education and Science; Welsh Office; Scottish Education Department; Department of Education for Northern Ireland

5.6 Pupils remaining at school beyond the statutory minimum leaving age or enrolling in non-advanced full-time or sandwich courses of further education

Percentages of the equivalent 13 or 14 year old pupils in maintained schools

By country

Percentage

	1973/74[1, 2]		1974/75[2, 3]		1975/76[2, 3]		1976/77[2, 3]		1977/78[2, 3]		1978/79	
	Public sector schools	Non-advanced further education	Public sector schools	Non-advanced further education	Public sector schools	Non-advanced further education	Public sector schools	Non-advanced further education	Public sector schools	Non-advanced further education	Public sector schools	Non-advanced further education
Age at 31 December or 1 January												
United Kingdon												
15												
16	24.6	7.9	24.9	8.7	26.4	10.2	27.0	10.1	26.4	10.2	26.0	10.4
17	17.7		17.4		18.2		18.7	10.8	18.5	11.0	18.0	11.0
18[4]	6.1	5.1	5.7	5.1	5.8	5.6	6.2	6.2	6.0	6.3	6.0	6.4
of which												
Men												
15												
16	*23.9*	*6.7*	*24.2*	*7.6*	*25.6*	*8.7*	*26.0*	*8.4*	*25.0*	*8.4*	*24.2*	*8.4*
17	*17.7*		*17.3*		*18.0*		*18.4*	*8.9*	*18.1*	*8.8*	*17.3*	*8.6*
18[4]	*6.8*	*5.4*	*6.4*	*5.3*	*6.4*	*5.7*	*6.8*	*6.1*	*6.5*	*6.1*	*6.4*	*6.0*
Women												
15												
16	*25.4*	*9.1*	*25.6*	*9.8*	*27.2*	*11.9*	*28.0*	*11.8*	*27.9*	*12.1*	*28.0*	12.5
17	*17.8*		*17.6*		*18.4*		*19.0*	*12.7*	*18.8*	*13.3*	*18.6*	*13.4*
18[4]	*5.2*	*4.8*	*4.9*	*5.0*	*5.1*	*5.6*	*5.6*	*6.4*	*5.5*	*6.6*	*5.6*	*6.8*
England												
15												
16	23.1	8.2	23.4	9.3	25.0	10.8	25.6	9.1	24.5	10.7	24.5	10.8
17	17.8		17.6		18.5		19.0	10.3	18.8	11.9	18.4	11.8
18[4]	6.4	5.6	6.1	5.7	6.3	6.2	6.7	6.0	6.5	6.9	6.5	7.0
Scotland												
15[5]		0.1		0.1		0.2		0.2		0.1		0.1
16	35.1	3.0	34.9	4.7	36.5	6.1	37.9	6.3	36.8	6.0	36.7	6.0
17	17.5	2.5	16.1	3.4	16.5	3.9	16.3	4.8	16.3	4.9	15.3	4.6
18[4]	2.4	2.1	1.8	2.1	1.6	2.3	1.7	2.7	1.3	2.8	1.2	2.9
Wales												
15												
16	27.5	7.0	27.6	8.0	29.0	10.8	28.5	10.5	27.3	10.8	27.9	10.8
17	21.1		20.9		21.0		21.7	10.9	20.3	11.2	20.0	11.2
18[4]	9.1	3.6	8.1	3.7	8.3	4.7	8.3	5.5	8.0	6.0	7.7	5.8
Northern Ireland												
15[6]												
16[6]	. .	15.4	. .	15.9	23.1	15.6	23.0	16.2	24.4	14.9	24.4	15.4
17	11.4	9.3	11.4	9.4	12.5	9.4	13.2	11.0	13.8	10.8	13.8	11.5
18[4]	5.8	4.8	4.9	4.4	4.9	3.1	5.4	5.2	5.7	4.6	5.8	5.9

1. Based on 13 year old school age-groups of the appropriate number of years previously.
2. Further education as at Autumn of the academic year; schools as at January. From 1975/76 in Scotland and 1977/78 in Wales the school figures are linked to a September census and the percentages are therefore not strictly comparable with earlier years.
3. Based on 14 year old school age-groups of the appropriate number of years previously, but on 13 year olds for Scotland.
4. Including pupils aged over 18.
5. Pupils are released from school before the statutory leaving age to attend courses of further education.
6. The numbers of 16 year olds from 1974/75 onwards include pupils whose birthdays fell between 1 September and 31 December and were therefore under the statutory leaving age.

Sources Department of Education and Science; Welsh Office; Scottish Education Department; Department of Education for Northern Ireland

5.7 Percentages of the total population in full-time education for ages 15 – 24 years[1]

Percentage

	1971/72				1976/77			
	Total	Schools	Non-advanced further education	Higher education	Total	Schools	Non-advanced further education	Higher education
Age at 31 December								
United Kingdom								
15	72.6	70.2	2.4		99.8	99.8		
16	43.1	35.9	7.1	–	61.0	51.9	9.1	–
17	28.0	20.8	6.9	0.3	31.3	21.2	9.7	0.5
18	18.1	6.5	4.1	7.5	19.0	6.6	5.6	6.8
19	14.4	0.6	2.0	11.7	15.1	0.5	2.9	11.7
20	13.0		0.9	12.0	14.3		1.7	12.6
21 – 24	5.1		0.6	4.5	6.4		0.8	5.6
of which								
Men								
15	*73.1*	*70.4*	*2.7*		*99.6*	*99.6*		
16	*42.5*	*36.4*	*6.2*	–	*58.8*	*51.3*	*7.5*	–
17	*28.0*	*21.4*	*6.3*	*0.4*	*29.8*	*21.4*	*8.0*	*0.5*
18	*18.7*	*7.4*	*4.5*	*6.7*	*19.6*	*7.2*	*5.4*	*7.0*
19	*15.3*	*0.8*	*2.5*	*12.0*	*16.4*	*0.7*	*3.3*	*12.4*
20	*14.3*		*1.3*	*13.0*	*15.6*		*2.1*	*13.5*
21 – 24	*6.9*		*0.7*	*6.1*	*8.0*		*1.0*	*7.0*
Women								
15	*72.2*	*70.1*	*2.1*		*99.9*	*99.9*		
16	*43.6*	*35.5*	*8.1*	–	*63.3*	*52.4*	*10.9*	–
17	*28.1*	*20.1*	*7.6*	*0.3*	*32.9*	*21.0*	*11.5*	*0.4*
18	*17.4*	*5.5*	*3.8*	*8.1*	*18.4*	*6.0*	*5.7*	*6.6*
19	*13.5*	*0.4*	*1.5*	*11.6*	*13.8*	*0.4*	*2.4*	*11.0*
20	*11.6*		*0.6*	*11.0*	*13.1*		*1.4*	*11.7*
21 – 24	*3.1*		*0.4*	*2.8*	*4.7*		*0.7*	*4.1*

	1977/78				1978/79			
	Total	Schools	Non-advanced further education	Higher education	Total	Schools	Non-advanced further education	Higher education
Age at 31 December								
United Kingdom								
15	99.7	99.4	0.3		100.0	99.7	0.3	
16	60.4	50.9	9.5	–	60.3	50.8	9.5	–
17	31.9	21.3	10.2	0.5	31.3	20.7	10.1	0.5
18	18.9	6.4	5.9	6.7	18.9	6.6	5.9	6.4
19	14.7	0.6	2.9	11.2	14.6	0.6	3.0	11.0
20	14.0		1.6	12.3	13.7		1.7	12.0
21 – 24	6.3		0.8	5.5	6.2		0.8	5.4
of which								
Men								
15	*99.5*	*99.2*	*0.3*		*100.0*	*99.7*	*0.3*	
16	*58.0*	*50.3*	*7.7*	–	*57.5*	*49.9*	*7.6*	–
17	*29.9*	*21.4*	*8.1*	*0.5*	*28.8*	*20.5*	*7.8*	*0.5*
18	*19.5*	*7.0*	*5.5*	*7.1*	*19.4*	*7.0*	*5.5*	*6.9*
19	*16.1*	*0.7*	*3.3*	*12.1*	*16.1*	*0.7*	*3.3*	*12.1*
20	*15.4*		*2.0*	*13.4*	*15.2*		*2.0*	*13.2*
21 – 24	*7.8*		*0.9*	*6.9*	*7.7*		*0.9*	*6.8*
Women								
15	*99.8*	*99.5*	*0.3*		*100.0*	*99.8*	*0.3*	
16	*62.9*	*51.6*	*11.3*	–	*63.1*	*51.6*	*11.5*	–
17	*34.0*	*21.1*	*12.4*	*0.4*	*33.6*	*20.8*	*12.4*	*0.4*
18	*18.1*	*5.9*	*6.0*	*6.2*	*18.4*	*6.2*	*6.3*	*5.9*
19	*13.2*	*0.4*	*2.5*	*10.2*	*12.8*	*0.4*	*2.6*	*9.8*
20	*12.5*		*1.3*	*11.2*	*12.1*		*1.4*	*10.7*
21 – 24	*4.6*		*0.6*	*4.0*	*4.7*		*0.7*	*4.0*

---

[1] The comparison of data between 1971/72 and subsequent years is affected by the raising of the school leaving age from 15 to 16 years in 1972/73.

Sources Department of Education and Science; Welsh Office; Scottish Education Department; Department of Education for Northern Ireland

5.8 Numbers continuing education aged 16 and over

Men and women
1978/79[1]

	Age at 31 December 1978									
	Total 16 and over	Total 16–18	16	17	18	Total 19–20	19	20	21–24	25 and over
Number in thousands										
Total population[2]		2,700	921	901	878	1,701	855	846	3,185	
Full-time and sandwich students										
Schools[3]	716.5	711.6	467.5	186.1	58.0	5.0	5.0	–	–	–
Further education										
Non-advanced[4]	332.3	230.1	87.6	90.6	51.9	40.2	25.7	14.5	26.1	35.9
Advanced[5]	223.7	22.1	0.2	1.5	20.4	77.4	36.1	41.3	76.2	48.0
Universities	295.9	38.5	–	2.6	35.9	117.3	57.5	59.8	96.2	44.0
of which										
Undergraduates	245.9	38.5	–	2.6	35.9	117.2	57.5	59.6	74.1	16.2
Postgraduates	50.0	–	–	–	–	0.2	–	0.2	22.0	27.8
Total full-time and sandwich students	1,568.5	1,002.3	555.2	280.8	166.3	239.9	124.3	115.6	198.4	127.9
of which										
Higher education	519.6	60.6	0.2	4.1	56.4	194.8	93.7	101.1	172.3	91.9
Part-time students in education beyond compulsory school age										
Advanced courses										
University (excluding Open University)	29.6	0.1	–	–	0.1	0.5	0.2	0.3	3.8	25.1
Open University	69.9	–	–	–	–	–	–	–	4.5[8]	65.4[9]
Other higher education establishments										
Day students	120.4	5.7	0.1	0.7	4.9	22.4	9.9	12.5	42.4	49.9
Evening students	43.8	0.6	–	0.1	0.5	3.0	1.1	2.0	11.3	28.9
Total part-time advanced courses	263.6	6.4	0.1	0.9	5.4	26.0	11.2	14.8	61.9	169.2
Non-advanced courses in further education establishments[6]	3,017.3	583.9	179.3	215.2	189.5	261.2	159.3	102.0	457.0	1,715.3
Day students	721.7	329.3	76.9	131.1	121.3	137.3	87.9	49.5	53.7	201.4
Evening students[7]	2,295.6	254.6	102.4	84.1	68.2	123.9	71.4	52.5	403.3	1,513.9
Total part-time students	3,281.0	590.3	179.4	216.1	194.9	287.2	170.5	116.7	518.9	1,884.5
As percentage of population										
Full-time and sandwich students										
Schools		*26.4*	*50.8*	*20.7*	*6.6*	*0.3*	*0.6*	–	–	
Further education										
Non-advanced		*8.5*	*9.5*	*10.1*	*5.9*	*2.4*	*3.0*	*1.7*	*0.8*	
Advanced		*0.8*	–	*0.2*	*2.3*	*4.6*	*4.2*	*4.9*	*2.4*	
Universities		*1.4*	–	*0.3*	*4.1*	*6.9*	*6.7*	*7.1*	*3.0*	
of which										
Undergraduates		*1.4*	–	*0.3*	*4.1*	*6.9*	*6.7*	*7.0*	*2.3*	
Postgraduates		–	–	–	–	–	–	–	*0.7*	
Total full-time and sandwich students		*37.1*	*60.3*	*31.2*	*18.9*	*14.1*	*14.5*	*13.7*	*6.2*	
of which										
Higher education		*2.2*	–	*0.5*	*6.4*	*11.5*	*11.0*	*12.0*	*5.4*	
Part-time students in education beyond compulsory school age										
Advanced courses										
University (excluding Open University)		–	–	–	–	–	–	–	*0.1*	
Open University		–	–	–	–	–	–	–	*0.1*	
Other higher education establishments										
Day students		*0.2*	–	*0.1*	*0.6*	*1.3*	*1.2*	*1.5*	*1.3*	
Evening students		–	–	–	*0.1*	*0.2*	*0.1*	*0.2*	*0.4*	
Total part-time advanced courses		*0.2*	–	*0.1*	*0.6*	*1.5*	*1.3*	*1.7*	*1.9*	
Non-advanced courses in further education establishments										
Day students		*12.2*	*8.3*	*14.6*	*13.8*	*8.1*	*10.3*	*5.9*	*1.7*	
Evening students		*9.4*	*11.1*	*9.3*	*7.8*	*7.3*	*8.4*	*6.2*	*12.6*	
Total part-time students		*21.9*	*19.5*	*24.0*	*22.2*	*16.9*	*19.9*	*13.8*	*16.3*	

See footnotes on page 133.

Sources Department of Education and Science; Welsh Office; Scottish Education Department; Department of Education for Northern Ireland

5.8

Numbers continuing education aged 16 and over

Men and women

(continued)

---

1. In Autumn 1978 except for schools in England and Northern Ireland which were at January 1979.
2. Registrars General estimates for 1 January 1979.
3. Including 254.9 thousand pupils in England and Wales and 8.0 thousand in Northern Ireland aged 16 but under school leaving age.
4. Excluding 6.8 thousand full-time students at independent establishments recognised as efficient in England and Wales.
5. Including teacher training except for that in universities.
6. Excluding 0.3 thousand part-time students at independent establishments recognised as efficient in England and Wales.
7. Including 1822 thousand students on non-vocational courses in England and Wales. In addition there were 183 thousand students below 16 years of age on non-vocational courses.
8. Including a few students aged under 21.
9. Including some postgraduate and associate students aged under 25.

Sources Department of Education and Science; Welsh Office; Scottish Education Department; Department of Education for Northern Ireland

5.9

Number of students at public sector and assisted establishments of further education[1]

Autumn term

Thousands

	1970	1971	1972	1973	1974	1975	1976	1977	1978
Major establishments									
Full-time[2]	391	408	424	421	446	495	508	499	498
Sandwich	39	43	45	46	48	52	56	59	62
Part-time day	833	799	789	787	812	830	789	790	846
Evening	808	810	825	843	841	860	773	739	778
Total	2 071	2 060	2 083	2 097	2 147	2 237	2 126	2 087	2 184
Adult education centres (England and Wales only)	1 422	1 519	1 591	1 730	1 841	1 982	1 797	1 708	2 005

1. Excluding students on non-vocational courses in Scotland and Northern Ireland.
2. Including from 1977, teacher training colleges of education in Scotland and Northern Ireland.
3. In 1978 contains 180.5 thousand men and 178.9 thousand women aged under 18, and 440.1 thousand men and 1 205.5 thousand women aged over 18.

Sources Department of Education and Science; Welsh Office; Scottish Education Department; Department of Education for Northern Ireland

5.10 Students taking courses by subject of study at public sector and assisted establishments of further education

Number of students

	1976			1977			1978[1]		
	Total	Full-time and sandwich	Part-time day and evening	Total	Full-time and sandwich	Part-time day and evening	Total	Full-time and sandwich	Part-time day and evening
All courses: total	2 126 363	563 554	1 562 809	2 085 036	555 684	1 529 352	2 183 538[3]	560 219	1 623 319
1. Education[1]	105 380	99 123	6 257	89 563	73 921	15 642	73 840	55 103	18 737
2. Medicine, dentistry and health	46 541	24 268	22 273	45 665	24 867	20 798	41 252	21 808	19 444
3. Engineering and technology	484 790	73 657	411 133	486 618	79 046	407 572	508 010	84 070	423 940
4. Agriculture, forestry and veterinary science	22 749	6 438	16 311	23 399	6 774	16 625	25 630	7 168	18 462
5. Science	43 313	17 982	25 331	45 263	20 219	25 044	47 456	20 796	26 660
6. Social, administrative and business studies	242 328	84 283	158 045	253 614	91 284	162 330	264 679	94 231	170 448
7. Architecture and other professional and vocational subjects	112 233	49 867	62 366	120 935	53 620	67 315	124 320	57 305	67 015
8. Languages, literature and area studies	11 312	4 385	6 927	12 275	4 930	7 345	13 107	5 373	7 734
9. Arts other than languages	2 900	2 672	228	4 524	4 221	303	10 846	10 011	835
10. Music, drama, art and design	38 564	36 116	2 448	40 118	37 176	2 942	42 058	38 482	3 576
11. GCE, SCE and CSE	291 377	88 125	203 252	290 001	89 735	200 266	307 366	90 762	216 604
12. Other non-advanced courses[2]	724 876	76 638	648 238	673 061	69 891	603 170	724 974	75 110	649 864
Percentage of all courses	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*
Advanced courses: total	385 702	245 987	139 715	382 646	231 571	151 075	387 880	223 714	164 166
1. Education[1]	100 383	98 977	1 406	85 163	73 776	11 387	68 786	54 858	13 928
2. Medicine, dentistry and health	16 962	7 179	9 783	17 154	7 632	9 522	17 453	7 920	9 533
3. Engineering and technology	70 577	30 506	40 071	73 005	32 425	40 580	77 645	34 735	42 910
4. Agriculture, forestry and veterinary science	1 346	1 292	54	1 526	1 476	50	1 936	1 578	358
5. Science	28 553	15 768	12 785	30 685	17 486	13 199	31 538	17 824	13 714
6. Social, administrative and business studies	121 271	51 961	69 310	124 503	54 679	69 824	130 001	54 720	75 281
7. Architecture and other professional and vocational subjects	20 760	15 918	4 842	21 322	16 446	4 876	23 076	17 223	5 853
8. Languages, literature and area studies	4 889	3 936	953	5 307	4 322	985	6 173	4 610	1 563
9. Arts other than languages	2 784	2 672	112	4 420	4 221	199	10 576	10 010	566
10. Music, drama, art and design	18 177	17 778	399	19 561	19 108	453	20 696	20 236	460
Percentage of all courses	*18.1*	*43.6*	*8.9*	*18.4*	*41.7*	*9.9*	*17.8*	*39.9*	*10.1*
Non-advanced courses[2]: total	1 740 661	317 567	1 423 094	1 702 390	324 113	1 378 277	1 795 658[3]	336 505	1 459 153
1. Education	4 997	146	4 851	4 400	145	4 255	5 054	245	4 809
2. Medicine, dentistry and health	29 579	17 089	12 490	28 511	17 235	11 276	23 799	13 888	9 911
3. Engineering and technology	414 213	43 151	371 062	413 613	46 621	366 992	430 365	49 335	381 030
4. Agriculture, forestry and veterinary science	21 403	5 146	16 257	21 873	5 298	16 575	23 694	5 590	18 104
5. Science	14 760	2 214	12 546	14 578	2 733	11 845	15 918	2 972	12 946
6. Social, administrative and business studies	121 057	32 322	88 735	129 111	36 605	92 506	134 678	39 511	95 167
7. Architecture and other professional and vocational subjects	91 473	33 949	57 524	99 613	37 174	62 439	101 244	40 082	61 162
8. Languages, literature and area studies	6 423	449	5 974	6 968	608	6 360	6 934	763	6 171
9. Arts other than languages	116	–	116	104	–	104	270	1	269
10. Music, drama, art and design	20 387	18 338	2 049	20 557	18 068	2 489	21 362	18 246	3 116
11. GCE, SCE and CSE	291 377	88 125	203 252	290 001	89 735	200 266	307 366	90 762	216 604
12. Other non-advanced courses	724 876	76 638	648 238	673 061	69 891	603 170	724 974	75 110	649 864
Percentage of all courses	*81.9*	*56.4*	*91.1*	*81.6*	*58.3*	*90.1*	*82.2*	*60.1*	*89.9*

1. Including students enrolled on courses of teacher training.
2. Courses not leading to specified qualifications and course of study not known.
3. Includes 720 907 students on unspecified courses in England, Wales and Northern Ireland.

Sources Department of Education and Science; Welsh Office; Scottish Education Department; Department of Education for Northern Ireland

5.11 CNAA first and higher degrees awarded

All establishments[1, 2]
Calendar years

Number of students

	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978
First degrees: total	1 127	1 906	2 910	3 962	5 105	6 069	7 370	11 676	12 925	17 176	20 369
Subject group and subject											
1. Education	–	–	–	–	–	–	45	137	148	1 022	2 309
2. Pharmacy	70	162	151	209	240	218	320	348	385	384	504
3. Engineering											
Aeronautical	39	47	20	28	20	37	36	25	23	45	35
Agricultural	25	22	29	29	44	29	34	23	21	16	–
Chemical	5	14	11	29	41	41	29	32	71	49	42
Civil	151	227	325	445	464	486	534	596	657	623	793
Commerce with engineering	–	4	7	19	–	–	–	–	–	–	–
Electrical	295	306	382	556	558	535	551	609	594	759	732
Electro-mechanical	15	14	13	13	28	12	7	4	4	2	3
Mechanical	213	296	363	411	448	484	500	519	411	503	634
Production	17	39	22	31	29	53	90	61	68	100	155
Other	–	–	9	130	191	289	268	321	252	259	378
Building	24	26	54	73	79	90	74	84	111	119	131
Ceramics	9	12	15	12	12	8	–	–	–	–	–
Food technology	–	–	–	8	12	12	–	–	–	–	–
Metallurgy	5	3	27	–	59	–	–	–	–	64	66
Printing technology	–	5	8	15	10	10	8	11	9	10	9
Surveying	6	13	13	18	40	71	95	182	259	305	361
Textile technology	1	5	1	4	2	–	–	17	8	36	11
Chemical technology	13	–	–	–	–	–	–	–	–	–	–
Total engineering and technology	818	1 033	1 299	1 821	2 037	2 157	2 226	2 484	2 488	2 890	3 350
5. Biology, applied	6	17	109	110	174	250	312	407	469	508	484
Chemistry, applied	61	144	195	230	230	237	295	330	302	349	276
Computer science	8	56	140	195	219	309	334	332	261	–	–
Mathematics	28	46	71	126	172	206	220	202	195	441	506
Physics, applied	74	122	112	138	145	162	173	185	221	158	130
Physics and technology of electronics, physical electronics	16	17	23	–	–	–	–	–	–	–	–
Polymer science	17	16	25	25	17	19	–	–	–	13	34
Other science	–	51	56	43	–	223	263	469	424	1 106	1 108
Total science	210	469	731	867	957	1 406	1 597	1 925	1 872	2 575	2 538
6. Accountancy	–	–	–	–	14	22	28	64	99	187	284
Business studies	29	162	321	389	508	722	733	727	864	908	1 085
Economics	–	32	68	63	95	166	310	338	298	299	464
Geography	–	–	–	–	24	32	38	115	219	244	322
Estate management	–	–	–	19	33	64	125	198	200	357	485
Law	–	39	108	126	155	231	295	435	526	689	924
Marketing	–	–	–	–	30	30	35	42	44	66	69
Public administration	–	–	–	–	14	28	83	131	149	134	158
Psychology	–	–	–	–	19	20	46	37	129	137	211
Sociology	–	–	12	72	244	296	483	592	612	1 336	1 188
Total social, administrative and business studies	29	233	509	669	1 136	1 611	2 176	2 679	3 140	4 357	5 190
7. Architecture	–	–	–	–	65	81	111	204	281	432	483
Catering and institutional management	–	–	–	–	–	–	20	48	76	48	193
Librarianship	–	–	–	18	82	80	122	143	185	193	268
Nautical studies	–	4	11	31	46	54	46	45	38	34	40
Photographic technology	–	5	6	7	11	27	38	34	–	87	47
Town, urban and regional planning	–	–	–	29	76	41	33	97	128	116	165
8. Languages	–	–	50	55	109	176	243	330	345	407	509
Modern studies	–	–	49	256	–	–	–	–	–	–	–
9. Arts and Social studies	–	–	104	–	346	213	360	650	894	1 572	1 486
10. Music, Drama, Art and Design	–	–	–	–	–	5	33	2 552	2 945	3 059	3 287
Classes of degree											
First class honours	81	125	167	209	202	238	251	662	700	760	809
Second class honours	676	1 039	1 473	1 868	2 426	2 823	3 687	6 650	7 524	9 883	11 153
Third class honours and ordinary	370	742	1 270	1 885	2 477	3 008	3 432	4 364	4 701	6 533	8 407
Total	1 127	1 906	2 910	3 962	5 105	6 069	7 370	11 676	12 925	17 176	20 369
Higher degrees											
All establishments	56	104	136	170	230	309	428	536	600	894	841

[1] This table includes figures for students in Northern Ireland from 1975 onwards as courses for CNAA degrees began there in 1972.

[2] Including, from 1975, former Dip. AD students whose courses were validated as leading to CNAA degrees, following the amalgamation of the CNAA and the National Council for Diplomas in Art and Design (NCDAD) in 1974.

Sources Department of Education and Science; Council for National Academic Awards (CNAA)

5.12 National diplomas: final examinations

Calendar years

Number of students

	1974		1975		1976		1977		1978	
	Entries	Passes	Entries	Passes	Entries	Passes	Entries	Passes	Entries	Passes
Ordinary										
All subjects	7 933	6 140	9 392	7 489	10 683	8 418	12 731	10 189	12 788	10 284
Engineering	1 289	959	907	655	1 040	778	1 201	974	912	764
Building	688	539	846	726	902	742	1 121	925	1 238	1 008
Food technology	89	74	85	78	113	100	116	97	151	114
Mining and mine surveying	95	81	110	98	110	98	157	137	–	–
Textiles	70	44	63	35	66	43	3	2	53	–
Technology (engineering)	–	–	1 386	1 154	1 656	1 315	2 242	1 826	2 450	2 032
Agriculture	407	379	621	503	530	495	614	583	699	649
Nautical science	40	28	82	62	104	93	107	100	113	105
Sciences	463	357	368	286	336	263	387	288	444	329
Hotel and catering	1 338	1 072	1 329	1 194	1 338	1 136	1 208	1 014	1 097	904
Institutional management	302	262	271	239	220	194	190	176	88	79
Hotel catering and institutional operation	–	–	–	–	185	140	514	427	776	617
Business studies[1]	3 152	2 345	3 324	2 459	4 083	3 021	4 871	3 640	4 767	3 683
Higher										
All subjects	11 630	8 917	13 709	10 192	15 338	11 148	17 368	12 494	19 552	14 383
Aeronautical engineering	12	12	6	6	8	8	9	9	11	11
Chemical engineering	70	51	48	35	68	39	95	65	95	65
Civil engineering	292	265	349	303	308	268	298	249	464	403
Electrical engineering	713	513	577	405	603	439	602	429	528	393
Engineering	94	85	98	81	117	101	111	96	115	98
Mechanical engineering	1 077	909	847	734	754	626	764	656	750	624
Naval architecture	13	13	–	–	11	11	22	20	18	16
Production engineering	128	117	86	76	97	91	102	91	83	73
Building	408	350	458	413	540	475	659	587	648	573
Food technology	64	52	52	43	90	77	86	70	120	63
Foundry technology	36	34	34	32	31	29	35	34	27	26
Metallurgy	47	30	41	31	29	22	35	24	41	29
Mining and mine surveying	43	41	46	42	49	45	71	67	58	54
Printing	23	20	10	9	23	22	22	20	18	13
Textiles	57	47	70	52	89	70	41	33	74	54
Measurement and control	–	–	35	26	35	30	40	32	29	14
Agriculture	269	255	409	350	355	338	382	365	403	372
Biology, applied	330	230	344	224	317	230	409	294	397	288
Chemistry (including applied)	283	193	198	129	183	127	182	127	201	155
Mathematics, statistics and computing	554	474	510	372	428	295	489	335	856	582
Data processing[1]	460	335	423	286	571	405	574	401	633	434
Physics	105	78	111	81	84	64	83	52	107	74
Medical laboratory sciences	–	–	–	–	31	31	42	35	44	38
Catering and hotel keeping	467	383	636	581	668	559	652	540	557	474
Institutional management	224	192	251	240	223	205	270	240	126	112
Nautical science	5	2	–	–	–	–	–	–	–	–
Business studies[1]	3 859	2 893	3 840	2 855	4 084	2 974	5 028	3 660	5 940	4 744
Accounting[1]	1 433	937	2 774	1 767	3 407	2 091	3 867	2 316	4 318	2 450
Communication studies[1]	241	169	437	298	571	384	625	399	662	458
Secretarial studies[1]	316	230	1 009	714	1 542	1 079	1 744	1 226	2 175	1 653
Computer studies	–	–	–	–	15	8	22	18	52	39
Industrial design	7	7	10	7	7	5	7	4	2	1

1. In Scotland these passes relate to single subjects.

Sources Department of Education and Science; Welsh Office; Scottish Education Department; Department of Education for Northern Ireland

5.13 National certificates: final examinations

Calendar years

Number of students

	1974		1975		1976		1977		1978	
	Entries	Passes	Entries	Passes	Entries	Passes	Entries	Passes	Entries	Passes
Ordinary										
All subjects	37 427	22 689	37 612	23 473	41 239	26 125	43 913	28 485	40 530	26 452
Engineering	7 648	4 912	7 873	5 218	8 892	5 981	8 340	5 739	8 300	5 321
Electrical engineering	507	259	501	274	499	276	524	292	591	362
Naval architecture	99	45	128	75	115	74	175	132	144	102
Building	3 036	2 164	3 791	2 840	3 930	3 044	3 086	2 421	1 785	1 456
Metallurgy	35	20	49	24	46	19	49	28	38	19
Mining and mine surveying	78	67	56	48	71	61	119	102	18	17
Printing	30	13	26	23	8	6	10	9	–	–
Surveying, cartography and planning	388	267	490	357	641	485	530	380	412	321
Textiles	68	41	73	44	16	13	–	–	–	–
Chemistry (including applied)	359	198	298	201	281	177	238	176	275	195
Nautical science	576	171	608	350	687	497	886	653	840	635
Physics (including applied)	52	38	37	26	49	35	42	28	44	28
Sciences[1]	4 058	2 707	4 112	2 692	4 286	2 972	4 184	2 917	3 706	2 631
Business studies[2,3]	17 215	9 693	15 593	8 715	16 623	9 147	20 303	12 084	19 762	12 222
Public administration[3]	3 222	2 054	3 858	2 492	5 019	3 277	5 357	3 465	4 551	3 092
Estate management and valuation	56	40	119	94	76	61	70	59	64	51
Higher										
All subjects	19 337	14 414	19 664	14 942	21 532	16 600	21 996	16 839	22 740	17 333
Engineering	2 596	2 169	2 567	2 116	2 576	2 141	2 491	2 120	2 552	2 084
Chemical engineering	64	53	74	68	74	62	104	84	102	85
Civil engineering	1 223	911	1 309	978	1 283	996	1 324	1 001	1 365	1 057
Electrical engineering	3 169	2 115	2 779	1 959	2 924	2 024	2 918	1 994	2 872	1 993
Mechanical engineering	253	188	73	53	3	3	–	–	–	–
Naval architecture	65	57	59	49	36	33	45	35	70	58
Production engineering	77	72	4	3	1	–	–	–	–	–
Building	2 260	1 919	2 360	2 025	3 434	3 109	3 076	2 615	3 086	2 685
Foundry technology	7	7	4	3	5	3	8	7	5	4
Metallurgy	170	122	147	122	135	95	145	110	137	94
Mining and mine surveying	205	171	213	189	245	213	167	151	178	163
Printing	21	19	23	21	6	3	6	6	6	6
Surveying	152	142	187	152	212	179	186	169	311	267
Textiles	38	29	55	39	43	37	52	47	6	1
Biology, applied	678	455	590	430	641	452	630	488	686	516
Chemistry (including applied)	1 741	1 077	1 610	993	1 519	979	1 523	975	1 606	1 059
Mathematics, statistics and computing	362	305	408	352	357	279	316	263	424	355
Data processing[3]	268	208	238	180	253	181	402	298	584	406
Medical laboratory subjects	1 276	918	1 363	910	1 515	1 083	1 609	1 090	1 720	1 174
Physics, applied	315	210	319	226	253	180	230	172	241	177
Business studies[3]	3 328	2 483	3 943	2 980	4 497	3 393	5 258	4 037	5 532	4 187
Public administration[3]	566	389	527	396	632	436	767	550	771	560
Police studies[3]	489	381	676	590	680	556	521	456	288	255
Management services[3]	14	14	136	108	182	143	162	123	137	101
Estate management and valuation	–	–	–	–	26	20	56	48	61	46

---

1. Including Medical laboratory technology in Scotland.
2. In Scotland students also gain diplomas.
3. In Scotland these passes relate to single subjects.

Sources Department of Education and Science; Welsh Office; Scottish Education Department; Department of Education for Northern Ireland

5.14 Initial training of teachers

Men

Number of students

	1965	1971	1972	1973	1974	1975	1976	1977	1978
Admissions to courses of initial training[1]									
University Departments of Education									
Courses for graduates	1 950	2 578	2 632	2 502	2 310	2 490	2 491	2 616	2 550
Courses for non-graduates									
General	3	24	64	55	78	111	178	75	166
Technical	–	–	–	19	24	102	15	–	–
Other specialist	34	32	35	35	39	26	26	10	55
Total	1 987	2 634	2 731	2 611	2 451	2 729	2 710	2 701	2 771
Other institutions									
Courses for graduates	742	3 186	4 161	3 774	3 106	3 693	3 275	2 488	2 500
Courses for non-graduates									
General Specialist	9 616	13 287	13 464	11 818	9 807	9 190	6 360	4 774	3 695
Total	10 358	16 473	17 625	15 592	12 913	12 883	9 635	7 262	6 195
Students on initial training courses[2]									
University Departments of Education									
Courses for graduates	1 953	2 591	2 646	2 510	2 321	2 503	2 495	2 627	2 522
Courses for non-graduates									
General	3	64	109	109	129	203	324	397	536
Technical	–	–	–	19	24	102	15	–	–
Other specialist	34	32	36	35	39	26	26	10	84
Total	1 990	2 687	2 791	2 673	2 513	2 834	2 860	3 034	3 142
Other institutions									
Courses for graduates	743	3 196	4 155	3 777	3 115	3 697	3 280	2 523	2 138
Courses for non-graduates									
General Specialist	22 205	33 675	34 477	33 341	30 350	27 392	21 975	16 480	11 267
Total	22 948	36 871	38 632	37 118	33 465	31 089	25 255	19 003	13 405
Students successfully completing courses of initial training[3]									
University Departments of Education									
Courses for graduates	1 837	2 268	2 410	2 475	2 334	2 124	2 307	2 365	2 297
Courses for non-graduates									
General	4	18	9	51	34	50	55	43	98
Technical Other specialist	34	38	29	30	48	57	118	10	
Total	1 875	2 324	2 448	2 556	2 416	2 231	2 480	2 418	2 395
Other institutions									
Courses for graduates	809	1 764	2 943	3 769	3 344	2 785	3 333	2 498	2 337
Courses for non-graduates[4]									
General Specialist	6 132	10 128	10 316	10 205	10 226	10 130	9 594	6 680	6 873
Total	6 941	11 892	13 259	13 974	13 570	12 915	12 927	9 178	9 210

1. Calendar year.
2. October/November of year shown.
3. Academic year ending in year shown.
4. Including students in England and Wales who failed their B.Ed degree course but have received qualified teacher status. The numbers in 1978 were 73 men and 118 women.

Sources Department of Education and Science; Welsh Office; Scottish Education Department; Department of Education for Northern Ireland

5.14 Initial training of teachers
Women

(*continued*)

Number of students

	1965	1971	1972	1973	1974	1975	1976	1977	1978
Admissions to courses of initial training[1]									
University Departments of Education									
Courses for graduates	1 776	2 654	2 706	2 541	2 533	2 540	2 529	2 617	2 646
Courses for non-graduates									
General	1	129	106	137	204	199	304	162	412
Technical	–	–	–	6	6	35	10	–	–
Other specialist	42	30	35	36	32	41	29	19	89
Total	1 819	2 813	2 847	2 720	2 775	2 815	2 872	2 798	3 147
Other institutions									
Courses for graduates	959	3 481	3 918	4 192	3 992	4 147	3 583	3 154	3 626
Courses for non-graduates									
General	25 007	32 291	31 457	30 151	27 862	25 214	17 166	11 967	9 397
Specialist									
Total	25 966	35 772	35 375	34 343	31 854	29 361	20 749	15 121	13 023
Students on initial training courses[2]									
University Departments of Education									
Courses for graduates	1 776	2 655	2 707	2 543	2 538	2 543	2 530	2 635	2 619
Courses for non-graduates									
General	1	266	287	316	420	526	714	767	1 240
Technical	–	–	–	6	6	35	10	–	–
Other specialist	42	30	36	36	32	41	29	19	101
Total	1 819	2 951	3 030	2 901	2 996	3 145	3 283	3 421	3 960
Other institutions									
Courses for graduates	963	3 496	3 934	4 194	4 002	4 159	3 572	3 383	3 105
Courses for non-graduates									
General	59 537	88 719	87 841	86 617	83 066	77 933	66 191	47 773	34 290
Specialist									
Total	60 500	92 215	91 775	90 811	87 068	82 092	69 763	51 156	37 395
Students successfully completing courses of initial training[3]									
University Departments of Education									
Courses for graduates	1 722	2 611	2 552	2 613	2 447	2 405	2 448	2 491	2 364
Courses for non-graduates									
General	1	56	67	81	103	113	115	140	253
Technical	46	42	36	34	42	34	74	17	
Other specialist									
Total	1 769	2 709	2 655	2 728	2 592	2 552	2 637	2 648	2 617
Other institutions									
Courses for graduates	835	2 323	3 268	3 665	3 922	3 711	3 901	3 261	3 382
Courses for non-graduates[4]									
General	14 134	27 290	27 387	26 145	26 224	25 622	24 435	21 104	20 584
Specialist									
Total	14 969	29 613	30 655	29 810	39 146	29 333	28 336	24 365	23 966

1–4. See footnotes on page 138.

Sources Department of Education and Science; Welsh Office; Scottish Education Department; Department of Education for Northern Ireland

5.15 Students at universities[1]

Academic years

Number

	1969/70	1970/71	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80
Full-time students											
Total full-time students[2]	226 069	235 256	242 563	246 813	251 226	257 684	268 714	279 321	288 135	295 923	300 526
of which											
Total overseas students	16 671	18 177	19 865	22 007	24 880	27 974	31 539	34 075	35 494	36 839	35 177
Total postgraduate students	39 852	42 820	45 301	46 906	47 625	48 606	50 626	51 052	49 674	49 990	48 536
Total women students	63 765	68 272	72 341	76 298	80 396	85 323	90 641	95 574	100 222	105 265	110 509
Overseas students as a percentage of total	*7.4*	*7.7*	*8.2*	*8.9*	*9.9*	*10.9*	*11.7*	*12.2*	*12.3*	*12.4*	*11.7*
Postgraduate students as a percentage of total	*17.6*	*18.2*	*18.7*	*19.0*	*19.0*	*18.9*	*18.8*	*18.3*	*17.2*	*16.9*	*16.2*
Women students as a percentage of total	*28.2*	*29.0*	*29.8*	*30.9*	*32.0*	*33.1*	*33.7*	*34.2*	*34.8*	*35.6*	*36.8*
At undergraduate level											
Total[3]	186 217	192 436	197 262	199 907	203 601	209 078	218 088	228 269	238 461	245 933	251 990
Men	131 212	133 851	135 268	134 749	135 006	136 278	140 812	146 626	152 067	154 996	155 987
Women	55 005	58 585	61 994	65 158	68 595	72 800	77 276	81 643	86 394	90 937	96 003
From United Kingdom											
Total	179 384	185 141	189 314	191 067	193 424	197 198	203 843	212 247	221 125	227 708	234 379
Men	125 900	128 208	129 121	127 998	127 283	127 239	130 099	134 561	139 083	141 598	143 320
Women	53 484	56 933	60 193	63 069	66 141	69 959	73 744	77 686	82 042	86 110	91 059
From overseas											
Total	6 833	7 295	7 948	8 840	10 177	11 875	14 244	16 021	17 336	18 225	17 611
Men	5 312	5 643	6 147	6 751	7 723	9 034	10 712	12 064	12 984	13 398	12 667
Women	1 521	1 652	1 801	2 089	2 454	2 841	3 532	3 957	4 352	4 827	4 944
At postgraduate level											
Total[4]	39 852	42 820	45 301	46 906	47 625	48 606	50 626	51 052	49 674	49 990	48 536
Men	31 092	33 133	34 954	35 766	35 824	36 083	37 261	37 121	35 846	35 662	34 030
Women	8 760	9 687	10 347	11 140	11 801	12 523	13 365	13 931	13 828	14 328	14 506
From United Kingdom											
Total	30 014	31 938	33 384	33 739	32 922	32 506	33 331	32 998	31 516	31 376	30 970
Men	22 726	23 911	24 913	24 820	23 642	22 856	23 178	22 580	21 356	20 885	20 120
Women	7 288	8 027	8 471	8 919	9 280	9 650	10 153	10 418	10 160	10 491	10 850
From overseas											
Total	9 838	10 882	11 917	13 167	14 703	16 099	17 295	18 054	18 158	18 614	17 566
Men	8 366	9 222	10 041	10 946	12 182	13 226	14 083	14 541	14 490	14 777	13 910
Women	1 472	1 660	1 876	2 221	2 521	2 873	3 212	3 513	3 668	3 837	3 656
Part-time students											
Total part-time students	24 611	23 384	23 547	23 556	24 388	25 373	26 317	27 337	28 679	29 553	31 412
At undergraduate level											
Total	5 128	5 303	3 734	3 449	3 504	3 405	3 815	3 812	4 169	4 086	4 381
Men	2 932	2 966	2 306	2 054	1 977	1 839	1 967	1 944	2 086	2 068	2 223
Women	2 196	2 337	1 428	1 395	1 527	1 566	1 848	1 868	2 083	2 018	2 158
At postgraduate level											
Total	19 483	18 081	19 813	20 107	20 884	21 968	22 502	23 525	24 510	25 467	27 031
Men	16 359	14 862	16 110	16 155	16 475	17 113	17 314	17 911	18 156	18 638	19 373
Women	3 124	3 219	3 703	3 952	4 409	4 855	5 188	5 614	6 354	6 829	7 658

1. Excluding the Open University.
2. Excluding students on courses not at undergraduate or postgraduate level.
3. Including 5 students in 1974/5 and 1 student in 1975/6 whose fee paying status was not known.
4. Including 1 student in 1974/5 whose fee paying status was not known.

Source University Grants Committee

5.16 Students at university[1]

New admissions and taking courses and numbers of full-time students by country of home residence and university residence
Academic years

Number

		1969/70	1970/71	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80
New students admitted (full-time only)												
Men		44 380	44 517	45 438	45 163	44 657	46 598	49 355	50 687	52 359	52 870	51 997
Women		19 833	21 102	21 903	22 894	24 341	26 143	27 467	28 598	30 463	32 014	33 906
Students taking courses (full and part-time)												
Men		181 595	184 812	188 638	188 724	189 282	191 313	197 354	203 602	208 155	211 364	211 613
Women		69 085	73 828	77 472	81 645	86 332	91 744	97 677	103 056	108 659	114 112	120 325
Full-time students:												
Total:	Men	162 304	166 984	170 222	170 515	170 830	172 361	178 073	183 747	187 913	190 658	190 017
	Women	63 765	68 272	72 341	76 298	80 396	85 323	90 641	95 574	100 222	105 265	110 509
Advanced:	Men	31 092	33 133	34 954	35 766	35 824	36 083	37 261	37 121	35 846	35 662	34 030
	Women	8 760	9 687	10 347	11 140	11 801	12 523	13 365	13 931	13 828	14 328	14 506
First degree:	Men	129 017	131 897	133 062	132 622	132 974	134 372	138 775	144 469	150 122	152 711	153 852
	Women	53 724	57 404	60 546	63 765	66 996	71 119	75 534	79 825	84 371	88 789	94 041
First diploma:	Men	982	770	359	402	346	408	457	349	267	301	360
	Women	602	495	244	211	232	239	225	224	299	201	173
Others:	Men	1 213	1 184	1 847	1 725	1 686	1 498	1 580	1 808	1 678	1 984	1 775
	Women	679	686	1 204	1 182	1 367	1 442	1 517	1 594	1 724	1 947	1 789
Part-time students:												
Total	Men	19 291	17 828	18 416	18 209	18 452	18 952	19 281	19 855	20 242	20 706	21 596
	Women	5 320	5 556	5 131	5 347	5 936	6 421	7 036	7 482	8 437	8 847	9 816
Advanced:	Men	16 359	14 862	16 110	16 155	16 475	17 113	17 314	17 911	18 156	18 638	19 373
	Women	3 124	3 219	3 703	3 952	4 409	4 855	5 188	5 614	6 354	6 829	7 658
First degree:	Men	1 479	1 715	1 328	1 127	1 056	1 054	1 293	1 335	1 440	1 392	1 503
	Women	942	1 250	543	563	552	612	926	1 015	1 143	1 095	1 200
First diploma:	Men	191	244	66	27	85	21	19	20	80	30	61
	Women	133	144	69	77	87	82	85	70	93	43	52
Occasional:	Men	1 262	1 007	912	900	836	764	655	589	566	646	659
	Women	1 121	943	816	755	888	872	837	783	847	880	906
Students taking courses 'not of university standard'[2]												
New full-time students admitted:												
	Men	102	101	..	..	..	..	..	..	..	..	..
	Women	116	97	..	..	..	..	..	..	..	..	..
Students taking courses:												
Full-time	Men	141	137	..	..	..	..	..	..	..	..	..
	Women	162	163	..	..	..	..	..	..	..	..	..
Part-time:	Men	267	226	..	..	..	..	..	..	..	..	..
	Women	105	104	..	..	..	..	..	..	..	..	..
Country of home residence:												
United Kingdom		209 602	217 304	222 698	224 806	226 346	229 704	237 174	245 246	252 641	259 084	265 349
Other Commonwealth countries		8 199	8 562	19 865	22 007	24 880	27 974	31 539	34 075	35 494	36 839	35 177
Foreign countries		8 571	9 690									
University residence[3, 4]												
Colleges and hostels:	Men	57 373	60 713	63 532	68 078	71 978	74 980	80 695	83 087	86 227	87 162	86 911
	Women	25 624	27 291	29 256	31 738	35 432	37 668	41 143	43 062	45 718	47 736	50 557
Lodgings:	Men	73 964	74 441	73 260	69 582	66 160	63 577	62 635	63 780	65 519	67 592	67 983
	Women	27 514	29 603	29 391	30 149	29 730	30 776	30 872	32 462	33 963	36 577	37 881
At home:	Men	28 713	28 686	29 670	28 672	27 766	27 970	28 567	29 308	29 065	28 947	28 173
	Women	10 160	10 808	11 869	12 226	12 776	14 002	15 254	16 134	16 257	16 658	17 343

---

1. Excluding the Open University.
2. From 1971/72 these students are included in the undergraduate figures above.
3. Including those students on courses 'not of university standard', but not those sandwich students undertaking the industrial part of their training away from the university or college at the time of the student count, which is the end of the autumn term (31 December).
4. Excludes students whose type of residence is other than those listed or unknown.

Source University Grants Committee

5.17 Universities[1]: courses taken by full-time students

Academic years

Number

	1969/70	1970/71	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80
Education:											
Men	4 536	4 769	4 716	4 795	4 969	5 116	5 601	5 223	5 537	5 713	5 437
Women	4 213	4 684	4 350	4 473	4 888	5 455	5 696	5 760	6 152	6 534	7 153
Medicine, dentistry and health:											
Men	16 499	16 917	16 954	17 254	17 931	18 332	18 627	19 171	19 407	19 633	19 553
Women	6 085	6 745	7 464	8 233	9 029	9 760	10 379	10 908	11 343	11 954	12 657
Engineering and technology:											
Men	35 482	36 296	36 799	35 734	34 837	34 508	35 378	37 515	39 066	40 202	40 494
Women	711	830	985	1 158	1 250	1 399	1 539	1 837	2 145	2 457	2 759
Agriculture, forestry and veterinary science:											
Men	3 764	3 806	3 591	3 607	3 598	3 673	3 896	4 081	4 089	4 271	4 310
Women	756	864	922	1 018	1 091	1 167	1 372	1 495	1 693	1 858	2 050
Science:											
Men	43 192	44 475	45 897	46 085	45 274	44 897	45 342	45 883	46 741	47 650	47 875
Women	12 746	13 641	14 651	15 328	15 686	16 331	16 840	17 391	18 125	18 973	20 015
Social administration and business studies:											
Men	31 391	32 802	34 140	34 902	36 074	37 276	39 865	41 876	42 642	42 947	43 027
Women	13 676	14 869	16 460	17 295	18 650	20 147	21 966	23 666	24 867	26 295	27 609
Architecture and other professional and vocational subjects:											
Men	3 467	3 281	3 730	3 650	3 705	4 014	4 138	4 166	4 263	4 158	3 928
Women	834	821	916	999	1 103	1 293	1 498	1 613	1 653	1 777	1 853
Language, literature and area studies:											
Men	12 044	12 265	12 411	12 335	12 256	12 241	12 521	12 777	12 836	12 804	12 610
Women	14 433	14 958	15 913	16 495	17 066	17 749	18 754	19 661	20 766	21 772	23 067
Arts other than languages, music, drama and visual arts:											
Men	11 929	12 373	11 984	12 153	12 186	12 302	12 702	13 048	13 332	13 280	12 783
Women	10 311	10 860	10 680	11 299	11 633	12 021	12 593	13 239	13 478	13 645	13 346

1. Excluding the Open University.

Source University Grants Committee

5.18 Universities[1]: degrees and diplomas obtained by full-time students

Academic years[2]

Number

		1968/69	1969/70	1970/71	1971/72	1973[2]	1974	1975	1976	1977	1978	1979
Degrees												
Total:	Men	41 592	45 050	47 958	45 497	46 532	48 304	49 770	50 150	52 251	55 307	55 869
	Women	15 064	16 277	17 870	17 567	19 030	20 365	22 011	23 305	25 149	26 822	28 525
First degrees—honours:	Men	25 101	26 564	28 263	28 522	28 557	29 159	29 377	29 813	31 195	33 095	34 085
	Women	10 529	11 429	12 445	12 922	13 730	14 630	15 273	16 479	17 685	19 004	20 193
First degrees—ordinary:	Men	7 264	7 718	8 308	7 307	6 914	7 579	7 312	7 064	7 496	7 631	7 611
	Women	3 348	3 393	3 673	3 031	3 276	3 444	3 686	3 693	4 008	3 927	4 093
Higher degrees:	Men	9 227	10 768	11 387	9 668	11 061	11 566	13 081	13 273	13 560	14 581	14 173
	Women	1 187	1 455	1 752	1 614	2 024	2 291	3 052	3 133	3 456	3 891	4 239
Diplomas and certificates:	Men	8 647	8 724	8 847	6 157	6 623	7 559	8 109	7 979	7 576	7 238	7 379
	Women	4 798	4 909	5 365	4 703	4 902	5 273	5 541	5 692	5 597	5 290	5 509

1. Excluding the Open University.
2. From 1973 the figures relate to a calendar year.

Source University Grants Committee

5.19 Scientific research: postgraduate awards and special grants

At 1 October in each year

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980[1]
Special research grants											
Number of new awards	1 435	1 893	2 139	2 225	2 289	2 390	2 316	2 179	2 492	2 645	4 394
Number current: total	3 302	3 428	3 701	4 031	4 155	4 386	4 270	4 115	4 434	7 023	5 056
Biological sciences	410	598	632	660	679	710	605	625	653	1 007	720
Chemistry/enzyme chemistry	426	478	506	559	569	529	544	525	563	982	670
Computing science	42	28	29	39	58	92	95	80	78	104	
Mathematics	30	47	59	84	76	82	84	73	77	146	73
Metallurgy and materials	238	232	261	260	–	–	–	–	–	–	–
Chemical engineering	135	135	165	179	174	163	161	147	139	155	–
Control engineering	143	141	27	31	33	37	39	44	44	63	–
Electrical and systems engineering	27	27	159	188	209	221	224	204	185	217	–
Aeronautical and civil engineering	143	144	9	11	–	–	–		–	–	–
Mechanical and production engineering	254	293	–	–	–	–	–	–	–	–	–
Aeronautical and mechanical engineering	–	–	262	256	267	278	258	223	190	208	–
Civil and transport engineering	–	–	133	113	123	144	152	147	148	177	–
Manufacturing technology	–	–	76	85	81	81	102	97	91	118	–
Materials	–	–	–	–	351	357	345	299	302	462	344
Physics (other than nuclear)	297	340	378	455	437	422	371	320	308	497	357
Nuclear physics	54	42	60	63	70	78	74	86	102	202	98
Astronomy	67	68	72	79	94						
Space	36	51	48	52	60	217	236	287	364	691	397
Radio	16	9	10	13	15						
Information science	66	68	84	84	35	88	60	84	77	94	82
Geology and geophysics	435	187	184	169	183	178	172	162	171	181	186
Social sciences	381	414	421	500	531	588	575	453	542	578	506
Neutron beam	58	15	9	34	36	39	35	81	78	102	70
Polymer science/engineering	42	70	74	76	–	–	–	–	–	156	114
Laser facility	–	–	–	–	–	–	–	–	–	–	14
Science based archeology	–	–	–	–	–	–	–	–	–	–	25
Synchroton radiation facility	–	–	–	–	–	–	–	–	–	–	51
Engineering processes	–	–	–	–	–	–	–	–	–	–	224
Environment	–	–	–	–	–	–	–	–	–	–	160
Information engineering	–	–	–	–	–	–	–	–	–	–	320
Machines and power		–	–		–	–	–	–	–	–	277
Marine technology	–	–		–	–	–	–	–	–	–	55
Teaching company	–	–	–	–	–	–	–	–	–	–	38
Energy	–	–	–	–	–	–	–	–	–	–	27
Joint SERC/SSRC	–	–	–	–	–	–	–	–	–	–	19
Other grants	2	41	43	41	74	82	138	178	323	883	229
Total expenditure on grants (years beginning 1 April) (£ thousand)	12 265	15 682	19 303	21 072	21 578	26 742	33 665	33 486	38 057	52 438	67 567
Postgraduate awards											
Studentships:											
Number of new awards	5 698	5 819	5 747	5 719	5 933	5 899	5 827	6 118	5 849	5 295	5 208
Number current: total	10 560	10 681	10 826	11 003	11 014	11 173	11 158	11 529	11 726	11 405	11 173
Biological sciences/Biology	985	1 307	1 279	1 378	1 505	1 633	1 743	1 832	1 918	1 996	1 989
Chemical engineering	359	371	390	342	309	269	257	259	273	250	–
Metallurgy and materials	376	403	430	387	–	–	–	–	–	–	–
Chemistry/enzyme chemistry	1 605	1 509	1 469	1 430	1 468	1 464	1 431	1 444	1 476	1 523	1 534
Electrical engineering	546	556	609	577	527	502	487	431	458	437	–
Aeronautical and civil engineering	524	542	60	–	–	–	–	–	–	–	–
Mechanical and production engineering	433	493	–	–	–	–	–	–	–	–	–
Aeronautical and mechanical engineering	–	–	453	421	361	349	313	336	334	319	–
Civil and transport engineering	–	–	485	464	418	408	398	401	368	376	–
Manufacturing technology	–	–	112	112	125	116	105	111	111	125	–
Materials	–	–	–	–	453	461	450	432	395	401	412
Total technology	–	–	–	4	15	39	44	75	90	98	–
Geology and geophysics	801	423	458	441	447	444	459	463	479	462	473
Human sciences	150	14	1	–	–	–	–	–	–	–	–
Mathematics	849	840	812	829	767	778	719	692	655	640	614
Physics	1 086	1 147	1 166	1 099	1 119	1 128	1 102	1 050	1 031	993	572
Computing science	255	282	296	289	258	264	257	272	291	329	–
Social sciences	2 427	2 511	2 537	2 880	2 966	2 997	3 037	3 285	3 383	2 938	2 348
Control engineering	90	127	98	74	68	78	92	82	70	82	–
Polymer science/engineering	43	75	85	77		–	–	–	–	–	–
Information science	31	37	47	47	48	51	52	51	51	53	81

---

1. The Science Research Council became the Science and Engineering Council from mid – 1981, incorporating additional classifications.

Sources Science and Engineering Research Council; Natural Environment Research Council; Social Science Research Council; The British Library Research and Development Department; Department of Education and Science

5.19 (*continued*)

Scientific research: postgraduate awards and special grants

At 1 October in each year

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980[1]
Postgraduate awards (*continued*)											
Neutron beam	–	–	–	–	–	–	–	–	–	–	5
Science base archeology	–	–	–	–	–	–	–	–	–	–	24
Astronomy, space and radio	–	–	–	–	–	–	–	–	–	–	248
Nuclear physics	–	–	–	–	–	–	–	–	–	–	179
Engineering processes	–	–	–	–	–	–	–	–	–	–	370
Environment	–	–	–	–	–	–	–	–	–	–	261
Information engineering	–	–	–	–	–	–	–	–	–	–	770
Machines and power	–	–	–	–	–	–	–	–	–	–	583
Marine technology	–	–	–	–	–	–	–	–	–	–	76
Energy	–	–	–	–	–	–	–	–	–	–	42
Joint SERC/SSRC	–	–	–	–	–	–	–	–	–	–	313
Other	–	44	39	152	160	192	212	313	343	383	279
Fellowships:											
Number of new awards	155	124	119	102	107	114	104	107	105	108	109
Number current	271	252	190	180	210	233	238	245	224	234	264
Bursaries:											
Number of new awards	608	625	603	582	526	458	450	261	267	184	200
Number current	670	755	734	754	730	641	661	458	341	238	235
Total expenditure on awards (years beginning 1 April) (£ thousand)	8 613	9 791	10 781	11 457	13 613	17 354	21 591	30 449	34 656	37 914	54 930

[1] The Science Research Council became the Science and Engineering Council from mid – 1981, incorporating additional classifications.

Sources Science and Engineering Research Council; Natural Environment Research Council; Social Science Research Council; The British Library Research and Development Department; Department of Education and Science

5.20

Full-time teaching and research staff[1] at universities[2]

Academic years

Number

	Professors	Readers and senior lecturers	Lecturers and assistant lecturers	Other	Total	Percentage annual change
1966/67	2 686	4 531	15 846	962	24 025	*8.1*
1967/68	2 924	4 830	17 054	1 031	25 839	*7.6*
1968/69	3 051	5 170	17 485	948	26 654	*3.2*
1969/70	3 200	5 368	17 989	983	27 540	*3.3*
1970/71	3 432	5 646	18 606	983	28 667	*4.1*
1971/72	3 492	6 034	19 215	914	29 655	*3.5*
1972/73	3 649	6 475	19 651	969	30 744	*3.7*
1973/74	3 753	6 972	19 698	1 031	31 454	*2.3*
1974/75	3 906	7 398	19 883	914	32 101	*2.1*
1975/76	3 989	7 617	19 722	880	32 208	*0.3*
1976/77	4 124	7 877	20 022	712	32 735	*1.6*
1977/78	4 164	8 163	19 980	677	32 984	*0.8*
1978/79	4 225	8 454	20 302	714	33 695	*2.2*
1979/80	4 337	8 734	20 518	661	34 250	*1.6*

1. Full-time teaching and research staff in post wholly financed from general university funds.
2. Excluding the Open University.

Source University Grants Committee

5.21

Open University

Numbers of registered students at undergraduate level and first degree graduates

Calendar years

	Finally registered new students at undergraduate level			All registered students at undergraduate level			First degree graduates in the calendar year					
							Ordinary graduates			Honours graduates		
	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women
1971	19 581	14 294	5 287	19 581	14 294	5 287	—	—	—	—	—	—
1972	15 719	10 375	5 344	31 905	22 110	9 795	898	713	185	—	—	—
1973	12 680	8 217	4 463	38 424	25 821	12 603	3 640	2 683	957	14	10	4
1974	11 336	7 017	4 319	42 636	27 756	14 880	5 180	3 595	1 585	215	159	56
1975	14 830	8 423	6 407	49 358	30 799	18 559	5 469	3 631	1 838	443	306	137
1976	12 230	7 068	5 162	51 035	31 036	19 999	6 027	3 809	2 218	715	482	233
1977	14 971	8 682	6 289	55 127	32 808	22 319	5 996	3 555	2 441	889	543	346
1978	15 622	8 907	6 715	58 778	34 512	24 266	5 532	3 127	2 405	975	597	378
1979	14 854	8 318	6 536	60 579	34 894	25 685	5 818	3 235	2 583	1 065	630	435

Sources Department of Education and Science; Open University

5.22 Full-time teachers in the public sector and assisted establishments

Academic years[1]

Number

	1967/68			1976/77			1977/78[2]			1978/79[3]		
	Total	Graduates	Non-graduates	Total	Graduates	Non-graduates	Total	Graduates	Non-graduates	Total	Graduates	Non-graduates
Men and women												
All schools and establishments: United Kingdom	431 752	111 107	320 645	628 047	197 599	430 448	631 718	207 213	424 505	635 371	219 070	416 301
England	349 898	81 758	268 140	511 453	154 350	357 103	541 451	163 056	351 395	516 678	172 302	344 376
Wales	23 614	6 515	17 099	32 922	9 874	23 048	33 176	10 271	22 905	33 483	10 769	22 714
Scotland	43 643	18 269	25 374	63 861	27 239	36 622	63 830	27 458	36 372	64 263	28 158	36 105
Northern Ireland	14 597	4 565	10 032	19 811	6 136	13 675	20 261	6 428	13 833	20 947	7 841	13 106
Public sector Total	352 162	80 301	271 861	506 983	150 507	356 476	510 515	159 630	350 885	513 401	170 429	342 972
Primary schools[4]	176 887	12 098	164 789	238 823	26 346	212 477	235 925	28 201	207 724	234 334	31 454	202 880
Secondary schools	175 275	68 203	107 072	268 160	124 161	143 999	274 590	131 429	143 161	279 067	138 975	140 092
Assisted and public sector Total	79 590	30 806	48 784	121 064	47 092	73 972	121 203	47 583	73 620	121 970	48 641	73 329
Special schools	8 761	961	7 800	18 472	2 642	15 830	19 109	3 013	16 096	19 701	3 464	16 237
Establishments for further education including teacher training	59 074	22 694	36 380	86 698	36 078	50 620	87 036	36 428	50 608	87 752	37 259	50 493
Assisted grammar schools	9 642	6 657	2 985	10 518	7 131	3 387	10 072	6 868	3 204	9 599	6 638	2 961
Miscellaneous	2 113	494	1 619	5 376	1 241	4 135	4 986	1 274	3 712	4 918	1 280	3 638
of whom												
Women												
All schools and establishments: United Kingdom	227 046	38 552	188 494	341 114	77 128	263 986	342 652	82 085	260 567	344 906	89 075	255 831
England	179 280	26 515	152 765	273 128	59 414	213 714	274 461	63 821	210 640	275 701	69 428	206 273
Wales	12 257	2 212	10 045	17 712	3 783	13 929	17 891	4 003	13 888	18 068	4 285	13 783
Scotland	26 867	8 080	18 787	38 555	11 266	27 289	38 357	11 341	27 016	38 729	11 727	27 002
Northern Ireland	8 642	1 745	6 897	11 719	2 665	9 054	11 943	2 920	9 023	12 408	3 635	8 773
Public sector Total	205 746	31 319	174 427	304 042	65 236	238 806	305 266	69 933	235 333	306 930	76 371	230 559
Primary schools[4]	133 474	6 895	126 583	186 640	17 311	169 329	184 401	18 599	165 802	183 337	21 127	162 210
Secondary schools	72 268	24 424	47 844	117 402	47 925	69 477	120 865	51 334	69 531	123 593	55 244	68 349
Assisted and public sector Total	21 300	7 233	14 067	37 072	11 892	25 180	37 386	12 152	25 234	37 976	12 704	25 272
Special schools	5 043	546	4 497	12 199	1 568	10 631	12 644	1 794	10 850	13 178	2 139	11 038
Establishments for further education including teacher training	10 764	3 773	6 991	17 826	6 894	10 932	17 976	7 052	10 924	18 264	7 330	10 934
Assisted grammar schools	4 706	2 772	1 934	4 961	2 996	1 965	4 701	2 856	1 845	4 403	2 744	1 659
Miscellaneous	787	142	645	2 086	434	1 652	2 065	450	1 615	2 131	491	1 640

---

1. The figures for England and Wales and those for Northern Ireland relate to 31 March of each year; for Scotland the date is December up to 1973/74 and September thereafter.
2. Revised. The school figures for graduates and non-graduates in Scotland are estimated for 1977-78.
3. Provisional.
4. Figures for primary schools in England and Wales, Scotland and Northern Ireland include nursery schools.

Sources Department of Education and Science; Welsh Office; Scottish Education Department; Department of Education for Northern Ireland

5.23 Part-time teachers in public sector schools

Academic years[1]

Number

	1970/71	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79
Men and women									
Primary and secondary									
Number	49 361	50 096	54 369	56 583	46 588	43 039	37 667	35 189	35 815
Full-time equivalent	22 992	23 134	24 306	25 291	22 238	20 335	17 547	16 449	16 762
Primary[2]									
Number	24 383	24 893	28 585	29 149	24 482	22 798	19 745	18 396	18 421
Full-time equivalent	11 076	11 212	12 045	12 344	11 257	10 457	8 919	8 269	8 317
Secondary									
Number	24 978	25 203	25 784	27 434	22 106	20 241	17 922	16 793	17 394
Full-time equivalent	11 916	11 922	12 261	12 947	10 981	9 878	8 627	8 180	8 445
In England									
Number	45 364	45 913	45 407	47 441	41 346	37 566	33 861	32 077	32 391
Full-time equivalent	21 066	21 142	20 988	21 903	19 633	17 628	15 686	14 899	15 041
In Wales									
Number	881	902	882	927	818	738	661	591	626
Full-time equivalent	438	423	419	439	395	366	324	292	312
In Scotland									
Number	2 858	3 019	7 828	7 953	4 146	4 459	2 889	2 242	2 561
Full-time equivalent	1 379	1 457	2 788	2 833	2 084	2 218	1 422	1 126	1 306
In Northern Ireland									
Number	258	262	252	262	278	276	256	279	237
Full-time equivalent	109	112	111	116	126	121	115	132	103
Men									
Primary and secondary									
Number	6 599	6 438	6 519	6 612	4 150	3 403	2 661	2 277	2 295
Full-time equivalent	2 564	2 512	2 514	2 529	1 866	1 524	1 176	1 013	1 018
Primary[2]									
Number	1 007	928	989	983	618	557	377	314	257
Full-time equivalent	370	344	338	339	254	228	158	129	106
Secondary									
Number	5 592	5 510	5 530	5 629	3 532	2 846	2 284	1 963	2 038
Full-time equivalent	2 194	2 168	2 176	2 190	1 612	1 296	1 018	884	912
Women									
Primary and secondary									
Number	42 762	43 658	47 850	49 971	42 438	39 636	35 006	32 912	33 520
Full-time equivalent	20 428	20 622	21 792	22 762	20 372	18 811	16 370	15 436	15 744
Primary[2]									
Number	23 376	23 965	27 596	28 166	23 864	22 241	19 368	18 082	18 164
Full-time equivalent	10 706	10 868	11 707	12 005	11 003	10 229	8 761	8 140	8 211
Secondary									
Number	19 386	19 693	20 254	21 805	18 574	17 395	15 638	14 830	15 356
Full-time equivalent	9 722	9 754	10 085	10 757	9 369	8 582	7 609	7 296	7 533

1. Figures up to 1970/71 relate to 1 Feburary and from 1971/72 to 31 January except in Scotland where from 1974/75 the figures relate to September.
2. Figures for primary schools in England, Wales and Scotland include nursery schools.

Sources Department of Education and Science; Welsh Office; Scottish Education Department; Department of Education for Northern Ireland

5.24 New and current awards

Thousands

	1970–71	1971–72	1972–73	1973–74	1974–75	1975–76	1976–77	1977–78	1978–79
New awards									
All new awards[1]	193.8	204.0	206.1	201.7	202.4	220.1	226.6	224.2	234.9
Postgraduate awards:									
Made by education departments and the research councils[1]	8.2	8.5	8.3	8.5	8.0	8.2	9.4[2]	9.8[2]	9.9[2]
Undergraduate and non-graduate awards at university[1]	58.0	58.9	59.7	59.8	61.7	64.8	68.7	70.7	72.5
Teacher training awards[1]	50.7	54.7	53.8	51.9	47.2	46.7	36.9	26.6	24.0
Other awards:									
Including further education first degree and comparable courses, other further education courses, state scholarships and adult education bursaries[1]	50.9	55.5	56.9	57.2	61.1	66.6	71.5	72.1	74.0
Lesser value awards[1]	26.0	26.4	27.4	24.3	24.4	33.8	40.1	45.0	54.5
Current awards									
All current awards	467.8	483.7	494.6	485.6	491.1	508.6	519.8	521.5	530.0
Postgraduate awards:									
Made by education departments and the research councils	17.3	18.1	18.8	18.7	18.6	19.8	20.3	21.5	22.3
Undergraduate and non-graduate awards at university	179.3	182.6	186.2	186.7	188.7	193.0	204.6	211.9	219.1
Teacher training awards	132.5	137.3	137.2	132.7	125.0	121.4	104.6	80.0	61.4
Other awards:									
Including further education first degree and comparable courses, other further education courses, state scholarships and adult education bursaries	105.9	112.1	117.4	119.0	126.4	129.6	136.6	147.6	155.4
Lesser value awards	32.8	33.6	35.0	28.5	32.4	44.8	53.8	60.5	71.8

1. Data refers to calendar years during the period 1970–71 to 1974–75 (inclusive).
2. Including a number of postgraduate awards which in previous years have been included with 'Other awards'—for the academic year 1976–77 these amounted to 900 such awards.

Sources Department of Education and Science; Welsh Office; Scottish Education Department; Department of Education for Northern Ireland

5.25

Public authorities

Summary of net education and related expenditure
Financial years

£ million

	1965/66	1968/69	1970/71	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79[1]
Total[2]	1 644.4	2 160.9	2 648.2	3 090.0	3 666.9	4 207.6	5 471.7	6 955.6	7 786.1	8 209.5	9 053.8
Recurrent	1 371.7	1 781.0	2 242.3	2 600.7	3 087.2	3 549.1	4 836.1	6 227.9	7 069.2	7 601.0	8 492.6
Capital from revenue	127.9	134.0	132.4	153.1	154.8	165.1	167.7	207.5	205.7	183.0	181.4
Capital from loans	144.7	245.9	273.6	336.2	424.9	493.3	467.9	520.2	511.2	425.5	379.8
Loan charges[3]	127.1	179.0	230.6	245.6	280.1	350.1	427.2	485.9	553.2	549.6	613.2
SET/VAT[4] incurred on above expenditure	—	57	92	50	41	29	56	65	66	71	69
All public expenditure on education	1 644	2 218	2 740	3 140	3 708	4 237	5 528	7 021	7 852	8 281	9 123
Gross National Product at market prices[5]	36 637	44 576	52 915	59 314	66 755	75 177	89 192	111 142	129 224	148 382	168 891
Expenditure as a percentage of GNP	*4.5*	*5.0*	*5.2*	*5.3*	*5.6*	*5.6*	*6.2*	*6.3*	*6.1*	*5.6*	*5.4*

1. Provisional.
2. Including all education expenditure on nursery, primary, secondary and special schools, adult and further education, teacher training and universities; and all related expenditure, mainly on meals and milk and maintenance grants to students.
3. Not included in total expenditure.
4. Taken from *Annual Abstract of Statistics 1981 Edition* (HMSO), Tables 3.2 and 3.4.
5. Taken from *Economic Trends Annual Supplement 1981 Edition* (HMSO), pages 40 and 41.

Sources Department of Education and Science; Welsh Office; Scottish Education Department; Department of Education for Northern Ireland

6. Labour

6.1 Distribution of total working population

United Kingdom

Analysis by industry based on the Standard Industrial Classification 1968

At mid-June each year

Thousands

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979[1]	1980[1]
Total working population	25 308	25 123	25 195	25 547	25 601	25 798	26 097	26 282	26 407	26 464	26 380[3]
Males	16 371	16 220	16 164	16 174	16 002	16 079	16 236	16 241	16 225	16 123	16 063[3]
Females	8 937	8 903	9 031	9 373	9 599	9 720	9 861	10 040	10 182	10 341	10 316[3]
Unemployed	555	724	804	575	542	866	1 332	1 450	1 446	1 344	1 660[3]
Males	475	618	675	483	460	707	1 009	1 051	1 023	930	1 132[3]
Females	80	106	129	92	82	159	322	399	423	414	527[3]
Employed labour force	24 753	24 399	24 391	24 972	25 059	24 932	24 765	24 832	24 961	25 120	24 720
Males	15 896	15 602	15 489	15 691	15 542	15 372	15 227	15 190	15 202	15 193	14 931
Females	8 857	8 797	8 902	9 281	9 517	9 561	9 539	9 641	9 759	9 927	9 789
HM Forces and Women's Services	372	368	371	361	345	336	336	327	318	314	323
Males	358	353	356	346	331	322	321	313	303	299	307
Females	14	15	15	15	14	15	15	14	15	15	16
Self-employed persons (with or without employees)[2]	1 902	1 909	1 899	1 947	1 925	1 886	1 886	1 886	1 886	1 886	1 886
Males	1 529	1 534	1 524	1 572	1 551	1 514	1 514	1 514	1 514	1 514	1 514
Females	373	375	375	375	374	372	372	372	372	372	372
Total employees in employment	22 478	22 122	22 121	22 664	22 789	22 710	22 543	22 619	22 757	22 920	22 511
Males	14 009	13 715	13 609	13 773	13 660	13 536	13 392	13 363	13 385	13 380	13 110
Females	8 470	8 407	8 512	8 891	9 129	9 174	9 152	9 255	9 372	9 540	9 401
of whom											
Total, index of production industries	10 482	10 092	9 814	9 917	9 897	9 509	9 256	9 259	9 214	9 159	8 763
Total, all manufacturing industries	8 342	8 058	7 779	7 830	7 873	7 490	7 246	7 292	7 257	7 176	6 808
Agriculture, forestry, fishing	466	432	427	432	414	397	393	388	382	367	370
Mining and quarrying	410	396	379	363	349	352	348	350	353	346	344
Manufacturing											
Food, drink and tobacco	792	770	755	753	766	725	714	711	704	698	681
Coal and petroleum products	48	44	42	40	40	40	37	37	40	40	39
Chemicals and allied industries	442	437	426	427	435	430	423	436	440	443	431
Metal manufacture	593	557	516	518	507	501	469	483	459	444	401
Mechanical engineering	1 106	1 051	975	967	977	960	929	925	933	914	866
Instrument engineering	163	166	157	161	161	156	150	150	150	151	142
Electrical engineering	828	812	792	808	843	781	739	753	758	751	728
Shipbuilding and marine engineering	191	193	186	187	185	184	185	182	182	174	156
Vehicles	842	818	786	799	794	758	744	750	753	749	721
Metal goods not elsewhere specified	595	576	557	567	581	546	522	535	542	532	508
Textiles	678	622	597	594	585	529	513	512	490	478	424
Leather, leather goods and fur	49	47	46	45	43	42	40	41	38	38	35
Clothing and footwear	455	455	450	440	426	402	381	388	377	382	354
Bricks, pottery, glass, cement, etc.	318	307	301	305	301	276	264	264	265	262	248
Timber, furniture, etc.	271	269	275	292	283	264	264	258	256	258	245
Paper, printing and publishing	626	596	579	574	589	565	542	537	540	542	530
Other manufacturing industries	345	339	339	352	358	330	330	331	329	323	299
Construction	1 339	1 262	1 300	1 380	1 329	1 314	1 309	1 270	1 264	1 292	1 265
Gas, electricity and water	391	377	356	344	347	353	353	347	340	346	347
Transport and communication	1 572	1 568	1 543	1 524	1 506	1 518	1 475	1 468	1 483	1 494	1 500
Distributive trades	2 675	2 610	2 640	2 744	2 761	2 763	2 723	2 753	2 780	2 826	2 790
Financial, business, professional and scientific services	3 854	3 964	4 103	4 308	4 484	4 659	4 758	4 791	4 879	4 962	4 975
Catering, hotels, etc.	698	691	732	794	805	826	850	863	884	914	922
Miscellaneous services (excluding catering, hotels, etc.)	1 250	1 255	1 309	1 359	1 325	1 376	1 449	1 480	1 530	1 579	1 597
National government service	586	590	603	608	602	642	653	650	642	639	621
Local government service	895	919	950	977	994	1 015	978	964	963	980	975

Note: Because the figures have been rounded independently totals may differ from the sum of the components. Also the totals may include some employees whose industrial classification could not be ascertained.

1. Figures for 1979 and 1980 may be subject to future revision.
2. Estimates are assumed unchanged from the June 1975 level until later data becomes available.

Source Department of Employment.

3. The figures are affected by the introduction in Great Britain of fortnightly payment of unemployment benefit. This is estimated to have resulted in an artificial increase of 20 000 (13 000 males and 7 000 females) in the level of the registered unemployed and therefore a corresponding reduction should be made when comparing the 1980 figures with those of earlier years.

6.1 (continued) Distribution of total working population

Great Britain

Analysis by industry based on the Standard Industrial Classification 1968

At mid-June each year

Thousands

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979[1]	1980[1]
Total working population	24 721	24 545	24 621	24 972	25 021	25 202	25 487	25 668	25 777	25 826	25 743[3]
Males	15 977	15 837	15 786	15 798	15 626	15 698	15 846	15 854	15 833	15 734	15 677[3]
Females	8 743	8 708	8 836	9 175	9 393	9 506	9 641	9 814	9 945	10 092	10 067[3]
Unemployed	524	687	765	545	515	828	1 278	1 390	1 381	1 281	1 587[3]
Males	450	589	647	461	439	680	972	1 009	978	887	1 083[3]
Females	73	98	119	84	75	149	306	381	403	394	504[3]
Employed labour force	24 197	23 858	23 856	24 427	24 506	24 374	24 209	24 278	24 396	24 545	24 156
Males	15 527	15 248	15 139	15 337	15 187	15 018	14 874	14 845	14 855	14 847	14 594
Females	8 670	8 610	8 717	9 091	9 318	9 357	9 335	9 433	9 542	9 698	9 563
HM Forces and Women's Services	372	368	371	361	345	336	336	327	318	314	323
Males	358	353	356	346	331	322	321	313	303	299	307
Females	14	15	15	15	14	15	15	14	15	15	16
Self-employed pensions (with or without employees)[2]	1 832	1 842	1 835	1 884	1 864	1 825	1 825	1 825	1 825	1 825	1 825
Males	1 463	1 471	1 464	1 513	1 493	1 456	1 456	1 456	1 456	1 456	1 456
Females	369	371	371	371	371	369	369	369	369	369	369
Total employees in employment	21 993	21 648	21 650	22 182	22 297	22 213	22 048	22 126	22 253	22 406	22 008
Males	13 706	13 424	13 319	13 478	13 363	13 240	13 097	13 076	13 096	13 092	12 831
Females	8 287	8 224	8 331	8 705	8 933	8 973	8 951	9 050	9 158	9 314	9 178
of whom											
Total, index of production industries	10 247	9 870	9 596	9 698	9 679	9 300	9 056	9 067	9 023	8 969	8 587
Total, all manufacturing industries	8 164	7 886	7 613	7 664	7 705	7 334	7 099	7 150	7 117	7 036	6 679
Agriculture, forestry, fishing	454	421	416	421	404	388	382	378	373	358	361
Mining and quarrying	407	393	377	361	347	350	346	348	351	344	342
Manufacturing:											
Food, drink and tobacco	767	744	730	728	740	701	691	689	682	675	660
Coal and petroleum products	48	44	42	40	39	39	37	36	40	39	39
Chemicals and allied industries	440	435	424	425	432	428	421	433	438	440	429
Metal manufacture	593	556	516	518	507	501	469	483	458	443	401
Mechanical engineering	1 092	1 039	964	956	965	949	919	915	923	904	857
Instrument engineering	161	164	156	159	159	154	148	148	149	149	141
Electrical engineering	815	799	780	795	830	768	730	745	749	742	719
Shipbuilding and marine engineering	181	183	177	177	175	174	175	173	173	165	149
Vehicles	830	807	776	789	783	748	733	739	744	739	711
Metal goods not elsewhere specified	591	572	553	563	577	542	519	532	539	528	505
Textiles	633	581	558	555	546	494	480	480	459	448	399
Leather, leather goods and fur	48	47	45	44	42	41	40	40	38	37	34
Clothing and footwear	430	429	426	418	404	383	364	370	360	363	337
Bricks, pottery, glass, cement, etc.	312	302	295	299	295	270	258	258	259	257	243
Timber, furniture, etc.	265	264	270	287	278	259	259	253	251	253	241
Paper, printing and publishing	619	589	573	568	582	559	536	531	534	536	524
Other manufacturing industries	339	331	331	344	351	323	321	324	321	316	292
Construction	1 294	1 222	1 258	1 338	1 290	1 273	1 269	1 232	1 225	1 254	1 229
Gas, electricity and water	382	369	347	335	337	343	343	337	330	336	337
Transport and communication	1 549	1 545	1 520	1 501	1 483	1 495	1 453	1 447	1 462	1 473	1 478
Distributive trades	2 617	2 555	2 588	2 691	2 707	2 709	2 669	2 700	2 724	2 769	2 733
Financial, business, professional and scientific services	3 773	3 878	4 014	4 214	4 385	4 552	4 647	4 674	4 759	4 836	4 846
Catering, hotels, etc.	687	680	722	784	796	816	840	853	873	902	910
Miscellaneous services (excluding catering, hotels, etc.)	1 221	1 226	1 280	1 330	1 292	1 341	1 412	1 441	1 487	1 532	1 550
National government service	565	569	580	583	573	612	623	621	612	609	590
Local government service	881	904	934	960	978	996	958	944	942	957	953

Note and footnotes—see page 150.

Source Department of Employment

6.2 Employees in employment[1]

Analysis by industry based on the Standard Industrial Classification 1968

At June in each year

Thousands

	United Kingdom				Great Britain			
	1977	1978	1979[2]	1980[2]	1977	1978	1979[2]	1980[2]
Total, all industries and services[3]	22 619	22 757	22 920	22 511	22 126	22 253	22 406	22 008
Total, index of production industries	9 259	9 214	9 159	8 763	9 067	9 023	8 969	8 587
Total, all manufacturing industries	7 292	7 257	7 176	6 807	7 150	7 117	7 036	6 679
Agriculture, forestry, fishing[4]	388	382	367	370	378	373	358	361
Agriculture and horticulture[4]	366	361	346	348	357	353	339	341
Forestry	14	13	13	13	12	12	12	12
Fishing	9	8	8	8	8	7	7	7
Mining and quarrying	350	353	346	344	348	351	344	342
Coal mining	299	295	288	286	299	295	288	286
Stone and slate quarrying and mining	18	18	18	18	16	16	16	16
Chalk, clay, sand and gravel extraction	18	19	19	19	18	18	18	18
Petroleum and natural gas	9	15	15	15	9	15	15	15
Other mining and quarrying	6	7	7	7	6	7	7	7
Food, drink and tobacco	711	704	698	680	689	682	675	660
Grain milling	22	21	21	21	21	21	21	20
Bread and flour confectionery	100	94	93	92	97	90	90	89
Biscuits	41	45	45	42	40	45	45	42
Bacon curing, meat and fish products	110	110	108	108	107	106	104	104
Milk and milk products	58	55	56	55	54	51	52	51
Sugar	12	12	11	11	12	12	11	11
Cocoa, chocolate and sugar confectionery	72	74	73	69	72	74	73	69
Fruit and vegetable products	57	57	55	54	57	57	55	54
Animal and poultry foods	28	27	27	27	25	25	25	25
Vegetable and animal oils and fats	7	8	8	8	7	8	8	8
Food industries not elsewhere specified	38	37	36	34	37	37	36	34
Brewing and malting	68	66	65	64	68	65	65	64
Soft drinks	29	28	27	26	28	27	26	26
Other drink industries	33	34	35	35	32	34	35	35
Tobacco	38	38	37	35	32	32	30	30
Coal and petroleum products	37	40	40	39	36	40	39	39
Coke ovens and manufactured fuel	10	10	11	11	10	10	11	11
Mineral oil refining	19	22	22	22	19	22	22	21
Lubricating oils and greases	7	7	7	7	7	7	7	7
Chemicals and allied industries	436	440	443	431	433	438	440	429
General chemicals	135	143	144	143	135	142	143	142
Pharmaceutical chemicals and preparations	73	72	73	71	73	72	73	71
Toilet preparations	25	26	26	25	25	26	26	25
Paint	26	27	27	26	26	27	27	26
Soap and detergents	18	17	18	17	18	17	18	17
Synthetic resins and plastic materials and synthetic rubber	55	54	55	52	54	54	54	52
Dyestuffs and pigments	23	22	21	20	23	22	21	20
Fertilizers	12	12	12	12	12	12	12	12
Other chemical industries	70	67	66	64	69	67	66	64
Metal manufacture	483	459	444	401	483	458	443	401
Iron and steel (general)	239	215	206	180	239	215	206	180
Steel tubes	51	49	47	40	51	49	47	40
Iron castings, etc.	76	75	73	69	76	75	72	69
Aluminium and aluminium alloys	52	53	52	49	52	53	52	49
Copper, brass and other copper alloys	42	43	43	41	42	43	43	41
Other base metals	23	23	23	22	23	23	23	22

---

1. The figures are from censuses of employment conducted in Great Britain by the Department of Employment, and for the United Kingdom include information from similar censuses conducted in Northern Ireland by the Department of Manpower Services.
2. Based on quarterly estimates projected from the June 1978 census of employment.
3. Private domestic servants are excluded.
4. The figures for agriculture are taken from the June censuses of agriculture. They exclude a small number of employees of agricultural machinery contractors but include seasonal and temporary workers.

Sources Department of Employment; Department of Manpower Services (Northern Ireland)

6.2 (*continued*) Employees in employment[1]

Analysis by industry based on the Standard Industrial Classification 1968

At June in each year

Thousands

	United Kingdom				Great Britain			
	1977	1978	1979[2]	1980[2]	1977	1978	1979[2]	1980[2]
Mechanical engineering	925	933	914	866	915	923	904	857
Agricultural machinery (except tractors)	31	30	29	28	30	30	29	27
Metal-working machine tools	63	65	64	61	63	65	64	61
Pumps, valves and compressors	87	89	87	84	86	88	87	83
Industrial engines	29	32	29	26	29	32	29	26
Textiles machinery and accessories	28	27	25	23	25	23	22	20
Construction and earth-moving equipment	42	43	42	39	42	42	42	39
Mechanical handling equipment	61	62	61	58	60	61	60	58
Office machinery	24	21	21	20	24	21	21	20
Other machinery	212	215	212	201	209	212	210	199
Industrial (including process) plant and steel work	149	146	145	136	149	145	144	135
Ordnance and small arms	21	26	24	24	21	26	24	24
Other mechanical engineering not elsewhere specified	178	178	173	165	177	177	172	164
Instrument engineering	150	150	151	142	148	149	149	141
Photographic and document coying equipment	12	12	12	11	12	12	12	11
Watches and clocks	11	12	12	9	11	12	12	9
Surgical instruments and appliances	30	28	28	27	28	27	27	26
Scientific and industrial instruments and systems	97	98	99	94	96	98	99	94
Electrical engineering	753	758	751	728	745	749	742	719
Electrical machinery	136	137	136	128	134	135	134	126
Insulated wires and cables	43	44	43	41	43	43	43	40
Telegraph and telephone apparatus and equipment	69	71	69	71	66	68	66	68
Radio and electronic components	130	129	129	121	129	128	128	121
Broadcast receiving and sound reproducing equipment	52	52	48	44	51	51	47	43
Electronic computers	44	43	45	44	44	43	45	44
Radio, radar and electronic capital goods	91	95	97	102	91	95	97	101
Electric appliances primarily for domestic use	64	63	62	60	63	62	61	59
Other electrical goods	124	124	122	117	123	123	121	116
Shipbuilding and marine engineering	182	182	174	156	172	173	165	149
Vehicles	750	753	749	721	739	744	739	711
Wheeled tractor manufacturing	36	36	35	34	36	36	35	34
Motor vehicle manufacturing	464	471	459	427	462	469	457	424
Motor cycle, tricycle and pedal cycle manufacturing	13	13	12	12	13	13	12	12
Aerospace equipment manufacturing and repairing	194	191	198	205	186	184	192	198
Locomotives and railway track equipment	18	17	17	18	18	17	17	18
Railway carriages and wagons and trams	25	26	26	26	25	26	26	26
Metal goods not elsewhere specified	535	542	532	508	532	539	528	505
Engineers: small tools and gauges	62	63	63	62	61	63	63	62
Hand tools and implements	19	19	18	17	19	19	18	17
Cutlery, spoons, forks and plated tableware, etc.	12	12	11	10	12	12	11	10
Bolts, nuts, screws, rivets, etc.	33	31	29	28	33	31	29	28
Wire and wire manufactures	38	37	37	35	38	37	37	34
Cans and metal boxes	32	31	30	28	32	31	29	28
Jewellery and precious metals	23	23	22	21	23	23	22	21
Metal industries not elsewhere specified	317	326	321	308	315	324	319	306
Textiles	512	490	478	424	480	459	448	399
Production of man-made fibres	40	38	37	32	32	30	30	25
Spinning and doubling on the cotton and flax systems	56	50	47	42	49	44	41	37
Weaving of cotton, linen and man-made fibres	44	42	41	36	39	37	37	32
Woollen and worsted	83	79	75	65	82	78	75	65
Jute	7	7	7	6	7	7	7	6
Rope, twine and net	7	6	6	5	7	6	6	5
Hosiery and other knitted goods	119	117	115	105	115	113	111	102
Lace	5	5	5	5	5	5	5	5
Carpets	37	35	34	27	35	32	32	26
Narrow fabrics (not more than 30 cm wide)	14	14	14	13	14	14	14	13
Made-up textiles	25	24	25	23	22	21	22	20
Textile finishing	49	49	48	44	47	47	46	42
Other textile industries	26	25	24	22	26	25	24	22

See footnotes 1 and 2 on page 152.

Sources Department of Employment; Department of Manpower Services (Northern Ireland)

6.2 (continued)

Employees in employment[1]

Analysis by industry based on the Standard Industrial Classification 1968

At June in each year

Thousands

	United Kingdom				Great Britain			
	1977	1978	1979[2]	1980[2]	1977	1978	1979[2]	1980[2]
Leather, leather goods and fur	41	38	38	35	40	38	37	34
Leather (tanning and dressing) and fellmongery	19	18	17	16	19	17	17	16
Leather goods	18	17	17	15	17	17	17	15
Fur	4	4	3	4	4	4	3	4
Clothing and footwear	388	378	382	354	370	360	363	337
Weatherproof outerwear	19	18	17	16	19	17	17	16
Men's and boys' tailored outerwear	73	69	70	62	71	67	67	60
Women's and girls' tailored outerwear	40	39	39	36	39	38	39	36
Overalls and men's shirts, underwear, etc.	44	46	48	44	36	37	38	36
Dresses, lingerie, infants' wear, etc.	98	98	100	92	94	95	96	88
Hats, caps and millinery	5	5	4	4	5	5	4	4
Dresses industries not elsewhere specified	34	33	34	32	33	32	32	31
Footwear	74	71	71	68	73	70	70	67
Bricks, pottery, glass, cement, etc.	264	265	262	248	258	259	257	243
Bricks, fireclay and refractory goods	41	41	41	38	40	40	40	37
Pottery	59	56	53	50	59	55	53	49
Glass	69	71	71	66	69	71	70	65
Cement	13	14	14	15	13	13	14	14
Abrasives and building materials, etc. not elsewhere specified	81	83	84	81	78	80	80	77
Timber, furniture, etc.	258	256	258	245	253	251	253	241
Timber	87	84	84	81	85	82	82	79
Furniture and upholstery	88	90	90	85	87	89	89	83
Bedding, etc.	20	20	21	19	20	20	21	19
Shop and office fitting	27	28	28	28	27	27	28	28
Wooden containers and baskets	15	14	14	13	15	14	14	13
Miscellaneous wood and cork manufctures	21	21	21	19	20	20	20	18
Paper, printing and publishing	537	540	542	530	531	534	536	524
Paper and board	61	65	64	61	61	65	64	61
Packaging products of paper, board and associated materials	83	82	82	78	81	80	80	76
Manufactured stationery	35	29	30	29	35	29	30	29
Manufactures of paper and board not elsewhere specified	22	23	22	21	21	23	22	21
Printing, publishing of newspapers	83	89	90	91	81	87	88	89
Printing, publishing of periodicals	55	51	51	51	55	51	51	51
Other printing, publishing, bookbinding, engraving, etc.	199	201	204	198	197	200	202	196
Other manufacturing industries	331	329	323	299	324	321	316	292
Rubber	107	105	99	93	101	99	93	88
Linoleum, plastics floor-covering, leathercloth, etc.	14	13	13	12	14	13	13	12
Brushes and brooms	9	9	9	9	9	9	9	9
Toys, games, children's carriages and sports equipment	43	43	42	33	43	43	42	33
Miscellaneous stationers' goods	8	8	8	8	8	8	8	8
Plastics products not elsewhere specified	124	124	125	119	123	123	124	118
Miscellaneous manufacturing industries	26	27	27	26	26	27	27	26
Construction	1 270	1 264	1 291	1 265	1 232	1 225	1 254	1 229
Gas, electricity and water	347	340	345	347	337	330	336	337
Gas	101	102	105	107	100	101	104	106
Electricity	182	181	181	180	176	174	175	174
Water supply	64	58	59	60	62	55	57	58

See footnotes 1 and 2 on page 152.

Sources Department of Employment; Department of Manpower Services (Northern Ireland)

6.2 (*continued*)

Employees in employment[1]

Analysis by industry based on the Standard Industrial Classification 1968

At June in each year

Thousands

	United Kingdom				Great Britain			
	1977	1978	1979[2]	1980[2]	1977	1978	1979[2]	1980[2]
Transport and communication	1 468	1 483	1 494	1 500	1 447	1 462	1 473	1 478
Railways	207	209	208	207	206	208	207	206
Road passenger transport	216	214	214	212	213	210	210	209
Road haulage contracting for general hire or reward	201	202	202	195	198	199	199	192
Other road haulage	22	23	23	23	22	22	23	23
Sea transport	82	79	79	79	82	79	79	79
Port and inland water transport	71	69	67	65	69	67	65	63
Air transport	82	86	89	89	81	86	88	89
Postal services and telecommunications	419	415	424	441	411	407	416	433
Miscellaneous transport services and storage	167	187	188	189	165	185	186	186
Distributive trades	2 753	2 780	2 826	2 790	2 700	2 724	2 769	2 733
Wholesale distribution of food and drink	231	230	229	228	224	224	223	222
Wholesale distribution of petroleum products	34	31	31	31	33	31	31	30
Other wholesale distribution	286	296	298	290	280	290	292	284
Retail distribution of food and drink	617	620	629	633	606	608	617	621
Other retail distribution	1 284	1 285	1 317	1 277	1 263	1 264	1 295	1 255
Dealing in coal, oil, builders' materials, grain and agricultural supplies	118	120	121	122	114	115	116	117
Dealing in other industrial materials and machinery	184	197	200	209	179	192	196	204
Insurance, banking, finance and business services	1 145	1 200	1 233	1 258	1 128	1 182	1 214	1 237
Insurance	264	267	274	280	260	263	270	275
Banking and bill discounting	326	337	342	356	320	331	335	350
Other financial institutions	107	114	116	120	105	113	115	118
Property owning and managing, etc.	88	92	95	93	84	89	92	89
Advertising and market research	32	34	37	38	32	34	37	37
Other business services	248	282	297	301	246	279	294	298
Central offices not allocable elsewhere	80	73	72	70	80	73	72	70
Professional and scientific services	3 646	3 680	3 729	3 717	3 546	3 577	3 622	3 609
Accountancy services	89	90	90	90	88	88	88	88
Educational services	1 866	1 874	1 902	1 865	1 811	1 820	1 846	1 807
Legal services	111	115	115	115	109	113	113	113
Medical and dental services	1 299	1 304	1 324	1 349	1 260	1 263	1 282	1 306
Religious organisations	30	31	31	31	29	31	30	30
Research and development services	111	120	119	118	111	120	118	117
Other professional and scientific services	140	146	147	149	138	143	145	146
Miscellaneous services[3]	2 343	2 414	2 493	2 519	2 294	2 360	2 434	2 461
Cinemas, theatres, radio, etc.	100	104	108	107	99	102	107	106
Sport and other recreations	103	109	114	113	101	106	111	111
Betting and gambling	92	95	96	95	91	94	95	94
Hotels and other residential establishments	271	273	281	274	268	270	278	271
Restaurants, cafes, snack bars	168	174	182	187	165	171	179	184
Public houses	247	254	263	271	245	251	260	268
Clubs	109	110	115	118	108	109	114	117
Catering contractors	68	73	73	71	67	72	71	69
Hairdressing and manicure	97	98	99	92	96	97	99	91
Laundries	51	49	49	45	49	48	48	43
Dry cleaning, job dyeing, carpet beating, etc.	26	26	26	25	26	25	26	24
Motor repairers, distributors, garages and filling stations	456	471	479	488	446	461	467	476
Repair of boots and shoes	5	5	5	5	5	5	5	5
Other services	550	574	601	627	528	549	574	601
Public administration and defence[5]	1 614	1 605	1 619	1 596	1 564	1 554	1 566	1 543
National government services[5]	650	642	639	621	621	612	609	590
Local government services	964	963	980	975	943	942	957	953

See footnotes 1, 2 and 3 on page 152.

5. Excluding members of HM Forces.

Sources Department of Employment; Department of Manpower Services (Northern Ireland)

6.3 Males employed in engineering industries

Analysis by broad occupational category and industry[1]
Great Britain
At April 1980

Thousands

Industry based on the Standard Industrial Classification 1968[5]	All employees	Managerial, adminis-trative, technical and clerical	Foremen[2]	Craftsmen (production and main-tenance)	Other production Occu-pations	Other Occu-pations[3]	All appren-tices[4]	Craft appren-tices[4]	Others being trained[3, 4]
Mechanical engineering	705.44	192.62	35.19	215.19	185.97	76.54	35.39	28.53	11.81
Agricultural machinery (except tractors)	17.73	4.36	0.88	3.59	6.51	2.39	0.55	0.35	0.47
Metal-working machine tools	44.44	12.09	1.96	16.71	9.52	4.16	2.38	1.98	0.74
Pumps, valves and compressors	68.16	19.50	3.36	18.39	19.56	7.35	4.29	3.31	1.12
Industrial engines	35.97	9.32	1.67	8.84	11.97	4.17	1.92	1.35	0.51
Textile machinery and accessories	14.55	3.47	0.65	5.74	3.30	1.39	0.62	0.48	0.11
Construction and earth-moving equipment	26.28	6.76	1.17	8.36	6.07	3.98	1.21	1.04	0.46
Mechanical handling equipment	57.48	17.89	2.53	18.90	12.04	6.12	2.95	2.24	0.89
Office machinery	16.07	7.31	0.72	1.15	6.14	0.76	0.24	0.10	0.31
Other machinery	157.61	48.87	7.87	49.43	34.02	17.42	8.18	6.81	2.65
Industrial (including process) plant and steelwork	101.50	29.87	5.21	33.90	18.94	13.57	5.80	4.52	1.28
Ordnance and small arms	6.65	1.86	0.30	2.41	1.68	0.40	0.54	0.54	0.05
Other mechanical engineering not elsewhere specified	159.00	31.32	8.87	47.77	56.22	14.83	6.71	5.81	3.22
Instrument engineering	89.09	40.11	4.67	16.72	21.10	6.45	3.29	1.67	1.90
Photographic and document copying equipment	13.29	6.67	0.57	1.55	3.30	1.19	0.14	0.04	0.00
Watches and clocks	4.83	1.29	0.35	1.24	1.33	0.61	0.20	0.19	0.02
Surgical instruments and appliances	5.28	1.38	0.31	1.51	1.69	0.38	0.15	0.13	0.20
Scientific and industrial instruments and systems	65.69	30.77	3.44	12.42	14.78	4.27	2.80	1.31	1.68
Electrical engineering	444.88	195.62	25.08	66.12	116.28	41.75	17.35	9.24	12.22
Electrical machinery	92.78	32.52	4.55	25.82	21.49	8.40	5.95	3.89	1.97
Insulated wires and cables	29.00	7.94	1.73	3.02	11.82	4.49	0.63	0.46	0.47
Telegraph and telephone apparatus and equipment	36.83	17.15	3.45	2.83	11.08	2.31	0.89	0.18	1.26
Radio and electronic components	59.51	28.85	3.85	7.44	15.10	4.28	2.61	1.22	1.77
Broadcast receiving and sound reproducing equipment	15.99	5.95	1.27	1.44	5.36	1.97	0.30	0.16	0.75
Electronic computers	40.73	29.15	0.97	2.46	6.05	2.10	0.67	0.19	1.37
Radio, radar and electronic capital goods	76.07	48.80	3.33	10.91	8.19	4.83	4.26	1.80	1.84
Electrical appliances primarily for domestic use	36.18	7.48	1.65	3.45	17.52	6.07	0.67	0.47	1.33
Other electrical goods	57.79	17.78	4.28	8.75	19.67	7.30	1.37	0.87	1.46
Marine engineering	7.80	1.78	0.39	3.34	1.19	1.11	0.60	0.56	0.16
Vehicles	580.51	145.18	25.81	132.61	199.71	77.20	22.07	16.05	6.51
Wheeled tractor manufacturing	16.38	4.50	0.69	1.41	6.75	3.03	0.50	0.19	0.38
Motor vehicle manufacturing	354.83	65.96	16.53	57.68	158.76	55.91	8.84	6.72	3.97
Motor cycle, tricycle and pedal cycle manufacture	7.70	1.58	0.39	0.55	4.07	1.10	0.14	0.10	0.13
Aerospace equipment manufacturing and repairing	155.26	65.71	6.94	50.32	21.44	10.85	8.56	5.27	1.55
Locomotives and railway track equipment	20.05	3.96	0.54	9.96	3.60	1.98	1.90	1.74	0.14
Railway carriages and wagons and trams	26.29	3.47	0.72	12.69	5.09	4.33	2.13	2.03	0.34
Metal goods not elsewhere specified	295.40	58.19	17.48	66.81	115.35	37.58	7.89	6.63	5.88
Engineers' small tools and gauges	37.71	7.22	1.85	15.17	9.99	3.48	1.90	1.69	0.84
Hand tools and implements	9.30	1.89	0.47	1.29	4.77	0.89	0.16	0.12	0.35
Cutlery, spoons, forks and plated tableware, etc.	4.76	1.38	0.25	0.67	1.99	0.47	0.08	0.06	0.03
Bolts, nuts, screws, rivets, etc.	17.50	3.71	1.10	3.11	6.93	2.65	0.36	0.28	0.23
Wire and wire manufactures	12.21	2.19	0.89	1.58	5.78	1.78	0.16	0.14	0.30
Cans and metal boxes	18.94	3.11	1.18	4.60	6.62	3.43	0.78	0.66	0.25
Jewellery and precious metals	2.14	0.78	0.17	0.22	0.74	0.22	0.08	0.06	0.12
Metal industries not elsewhere specified	192.84	37.91	11.57	40.17	78.53	24.66	4.37	3.62	3.76

---

1. This occupational survey is similar to that previously undertaken by the DE. The EITB has assumed responsibility for this survey from 1980. There are, however, a number of differences between the 1980 survey and the earlier surveys. All of the figures in this table are estimates. For further information about the detail and effect of these changes please contact the Principal Statistician, EITB, 54 Clarendon Road, Watford, Herts: Watford (0923) 38441.
2. Except works and other senior foremen and office supervisors, who are included in the preceeding column.
3. Excluding canteen staff and seafarers.
4. Included in the previous columns.
5. Only that part of each industry which is in scope to the EITB is included in the figures.

Source Engineering Industry Training Board

6.3

(continued)

Females employed in engineering industries

Analysis by broad occupational category and industry
Great Britain
At April 1980

Thousands

Industry based on the Standard Industrial Classification 1968[5]	All employees	Managerial, administrative, technical and clerical	Foremen[2]	Craftsmen (production and maintenance)	Other production occupations	Other occupations[3]	All apprentices[4]	Craft apprentices[4]	Others being trained[3, 4]
Mechanical engineering	124.42	80.78	0.31	0.28	34.40	8.55	0.47	0.05	3.16
Agricultural machinery (except tractors)	2.33	1.70	–	–	0.41	0.11	0.01	–	0.09
Metal-working machine tools	6.67	5.08	–	0.01	1.21	0.37	0.01	–	0.19
Pumps, valves and compressors	13.98	9.40	0.04	0.02	3.80	0.73	0.04	0.01	0.32
Industrial engines	4.41	3.31	–	0.01	0.65	0.44	0.05	–	0.07
Textile machinery and accessories	2.09	1.37	–	0.01	0.54	0.17	–	–	0.02
Construction and earth-moving equipment	2.76	2.54	–	–	0.04	0.17	0.02	–	0.12
Mechanical handling equipment	8.03	7.03	–	0.01	0.65	0.34	0.05	–	0.15
Office machinery	6.05	3.01	0.03	–	2.90	0.10	–	–	0.10
Other machinery	29.75	21.03	0.07	0.07	6.51	2.07	0.10	0.02	0.76
Industrial (including process) plant and steelwork	11.01	9.53	0.01	0.03	0.61	0.83	0.14	–	0.30
Ordnance and small arms	1.78	0.64	0.01	0.01	1.06	0.07	–	–	0.02
Other mechanical engineering not elsewhere specified	35.56	16.14	0.15	0.11	16.02	3.15	0.05	0.02	1.02
Instrument engineering	41.27	16.23	0.35	0.18	22.52	1.98	0.08	0.01	0.90
Photographic and document copying equipment	4.01	2.84	0.03	–	1.04	0.09	–	–	–
Watches and clocks	5.15	0.92	0.03	0.01	3.82	0.37	–	0.01	0.17
Surgical instruments and applicances	1.79	0.75	0.01	0.02	0.73	0.28	–	–	0.03
Scientific and industrial instruments and systems	30.32	11.72	0.28	0.15	16.93	1.24	0.08	–	0.70
Electrical engineering	243.03	77.11	3.05	0.90	148.46	13.49	0.50	0.13	6.97
Electrical machinery	31.96	12.33	0.28	0.13	17.84	1.38	0.07	0.01	0.73
Insulated wires and cables	12.40	4.04	0.12	0.01	6.38	1.86	–	0.01	0.22
Telegraph and telephone apparatus and equipment	24.57	6.23	0.35	0.01	16.60	1.37	0.03	–	1.09
Radio and electronic components	46.56	11.87	0.88	0.23	31.16	2.40	0.15	0.03	1.14
Broadcast receiving and sound reproducing equipment	22.20	2.92	0.61	0.01	17.28	1.38	–	–	0.12
Electronic computers	14.55	8.85	0.10	0.13	4.96	0.51	0.01	–	0.49
Radio, radar and electronic capital goods	26.00	15.40	0.21	0.33	8.70	1.36	0.12	0.04	0.78
Electrical appliances primarily for domestic use	19.41	6.32	0.09	0.01	11.83	1.17	0.02	0.01	0.98
Other electrical goods	45.38	9.15	0.41	0.04	33.71	2.06	0.10	0.03	1.42
Marine engineering	0.81	0.67	–	–	0.03	0.11	–	–	0.03
Vehicles	74.61	43.03	0.16	0.17	26.02	5.22	0.63	0.07	1.64
Wheeled tractor manufacturing	0.93	0.82	–	–	0.08	0.03	0.04	–	0.02
Motor vehicle manufacturing	44.20	21.50	0.08	0.09	19.38	3.15	0.22	0.05	1.06
Motor cycle, tricycle and pedal cycle manufacture	2.41	0.81	–	–	1.43	0.16	–	–	0.03
Aerospace equipment manufacturing and repairing	24.21	17.84	0.08	0.08	4.58	1.63	0.35	0.02	0.47
Locomotives and railway track equipment	1.78	1.17	–	–	0.47	0.14	0.02	–	0.03
Railway carriages and wagons and trams	1.08	0.89	–	–	0.08	0.11	–	–	0.03
Metal goods not elsewhere specified	106.94	35.85	0.64	0.30	58.78	11.39	0.13	0.01	1.86
Engineers' small tools and gauges	8.83	4.43	0.04	0.03	3.53	0.79	0.01	–	0.26
Hand tools and implements	4.37	1.36	0.01	0.01	2.27	0.71	0.01	–	0.11
Cutlery, spoons, forks and plated tableware, etc.	3.48	0.94	0.03	0.03	1.68	0.80	0.01	–	0.07
Bolts, nuts, screws, rivets, etc.	6.57	2.57	–	0.01	2.67	1.31	0.02	0.01	0.05
Wire and wire manufactures	4.71	1.44	0.03	0.03	2.04	1.18	0.01	–	0.09
Cans and metal boxes	11.71	2.07	0.13	–	7.91	1.60	0.01	–	0.08
Jewellery and precious metals	0.70	0.39	–	0.01	0.23	0.07	–	–	0.05
Metal industries not elsewhere specified	66.57	22.65	0.40	0.18	38.45	4.93	0.06	–	1.15

See footnotes on previous page.

Source Engineering Industry Training Board

6.4 Administrative, technical and clerical workers in manufacturing industries

Analysis by industry based on Standard Industrial Classification 1968

Expressed as percentage of total number of employees in employment at October in each year

Great Britain

Percentage

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
All manufacturing industries	26.7	27.4	27.0	26.7	27.0	27.8	27.2	27.6	28.4	28.6	30.0
Food, drink and tobacco	23.1	23.6	23.5	23.4	22.7	24.2	22.4	24.2	23.5	23.1	24.1
Coal and petroleum products	38.6	38.3	38.0	36.5	38.0	32.1	31.0	31.7	31.9	30.9	29.6
Chemicals and allied industries	39.7	40.8	40.6	39.9	38.8	40.9	38.9	39.3	39.4	40.7	41.3
Metal manufacture	24.1	24.9	24.6	24.0	25.0	23.8	23.4	24.8	25.7	25.4	26.2
Mechanical engineering	32.3	33.5	34.0	33.2	33.2	33.8	33.7	33.9	34.7	34.8	36.3
Instrument engineering	34.9	33.7	35.3	33.7	36.4	38.6	37.2	37.7	39.7	39.9	41.1
Electrical engineering	35.2	36.7	34.9	34.4	32.7	34.8	34.0	35.3	37.7	37.1	38.9
Shipbuilding and marine engineering	21.7	21.2	20.8	18.0	21.5	22.2	22.9	22.5	24.0	25.7	26.8
Vehicles	29.1	29.3	27.8	28.2	28.5	29.9	28.9	28.2	28.6	28.4	30.1
Metal goods not elsewhere specified	21.8	23.0	23.0	22.9	22.7	24.2	23.5	23.3	23.8	24.4	26.1
Textiles	17.1	17.4	17.2	17.2	18.0	17.7	18.4	18.6	19.2	19.7	20.6
Leather, leather goods and fur	16.8	17.5	17.5	17.7	15.8	18.6	15.1	18.3	20.0	21.8	20.3
Clothing and footwear	13.1	12.9	13.4	13.4	14.7	14.6	14.9	14.1	15.0	14.8	15.6
Bricks, pottery, glass, cement, etc.	21.8	22.8	22.5	22.0	21.4	22.5	22.1	21.9	22.8	23.3	23.9
Timber, furniture, etc.	20.3	21.2	21.5	21.1	23.7	23.2	23.2	23.4	22.9	23.3	24.3
Paper, printing and publishing	29.4	30.6	30.5	30.5	31.3	31.0	31.0	31.4	32.2	32.8	34.5
Other manufacturing industries	23.6	24.4	23.7	23.2	23.9	24.8	24.1	23.3	23.8	24.2	25.9

Source Department of Employment

6.5 Number of workers employed in agriculture[1, 2]

At June in each year

Thousands

	Regular workers					Seasonal or casual workers[4]			All workers			Salaried managers[5]
	Total	Whole-time		Part-time[3]								
		Male	Female	Male[5,6]	Female[5,6]	Total	Male	Female	Total	Male	Female	
1967[7]	..	314.7	30.6	29.3	23.6	75.0	37.4	37.6	485.3	391.5	93.8	..
1968[7]	..	295.5	28.4	26.5	22.9	65.1	32.2	32.9	450.1	364.1	86.0	..
1969[7]	..	281.1	26.9	26.7	20.9	66.2	32.8	33.4	433.4	350.3	83.1	..
1970[8]	353.5	239.2	29.6	43.5	41.2	71.1	35.8	35.2	424.6	318.5	106.0	..
1971[8]	347.7	231.2	30.6	42.0	43.9	69.8	36.1	33.7	417.5	309.3	108.2	..
1972[8]	339.5	224.0	28.6	43.2	43.7	67.1	34.5	32.6	406.5	301.7	104.9	5
1973[8]	331.6	216.2	30.7	40.6	44.1	78.2	40.1	38.0	409.8	297.0	112.8	6
1974[8]	316.7	203.2	30.0	39.4	44.1	74.5	39.0	35.5	391.2	281.6	109.6	7
1975[8]	301.7	193.9	27.7	36.4	43.8	73.4	41.2	32.2	375.1	271.5	103.6	7
1976[8]	290.4	188.8	24.6	34.7	42.2	79.6	45.0	34.6	370.0	268.5	101.4	7
1977[8]	272.2	184.0	19.6	35.1	33.5	92.6	51.9	40.7	364.8	271.0	93.8	8
1978[8]	262.5	177.0	18.5	34.2	32.7	97.6	55.6	42.0	360.1	266.9	93.2	8
1979[8]	250.5	168.7	18.3	31.7	31.7	93.6	53.6	40.0	344.1	254.1	90.0	8
1980[8,9]	244.1	162.7	17.3	32.3	31.9	100.7	57.2	43.4	344.7	252.1	92.7	8

1. Figures exclude schoolchildren, farmers, partners and directors and their wives.
2. Number of workers returned at June 1970 onwards are not directly comparable with those for previous years because of changes in the census in the coverage of labour in England and Wales.
3. Up to 1974 includes workers returned as Seasonal or casual in Northern Ireland.
4. Great Britain only up to 1974 (see footnote 3).
5. Great Britain only.
6. Figures for the years 1970 to 1972 include Seasonal or casual workers in Scotland.
7. In Northern Ireland regular part-time seasonal and temporary workers were not collected separately. The All workers column, therefore, includes these, as well as regular whole-time workers.
8. Includes some estimated figures for Scotland.
9. Figures include estimates for very small holdings not surveyed in the June census, in order to relate to the total national farm.

Source Agricultural Departments

6.6 Civil Service staff[1]

Analysis by ministerial responsibility

At 1 April in each year

Full-time equivalents[2] (thousands)

	1971	1972[3]	1973	1974	1975	1976	1977	1978	1979	1980	1981
Total civil and defence departments	700.1	690.4	700.2	692.0	701.4	747.6	745.6	735.7	732.3	704.9	689.6
of which Non-industrials	*498.4*	*496.4*	*511.0*	*511.8*	*524.1*	*568.5*	*571.1*	*567.3*	*565.8*	*547.5*	*539.9*
Industrials	*201.7*	*194.0*	*189.2*	*180.2*	*177.3*	*179.1*	*174.4*	*168.4*	*166.5*	*157.4*	*149.7*
Total civil departments	418.2	415.3	427.4	425.0	434.8	481.4	486.9	485.3	484.6	465.1	460.0
Agriculture, Fisheries and Food	15.9	15.9	15.7	15.5	15.8	16.1	15.5	14.6	14.5	14.3	13.6
Chancellor of the Exchequer's Departments:[4]	106.5	109.0	111.6	111.7	119.8	126.8	129.3	128.9	128.2	119.0	114.9
Customs and Excise	17.9	18.6	23.4	24.8	28.4	29.4	29.3	28.8	28.8	27.2	26.8
Inland Revenue	69.8	71.9	70.7	69.8	74.2	80.3	83.9	85.2	84.6	78.3	75.6
Department for National Savings	15.0	14.6	13.8	13.6	13.3	13.4	12.2	10.9	10.8	10.4	10.0
Treasury and others	3.8	3.9	3.7	3.5	3.9	3.7	3.9	4.0	4.0	3.1	2.5
Education and Science	7.4	4.3	4.3	3.9	4.0	4.1	4.0	3.7	3.7	3.7	3.6
Employment	32.3	33.2	34.9	28.3	19.2	47.7	52.5	53.7	53.6	50.7	53.8
Energy	—	—	—	—	1.3	1.4	1.3	1.3	1.3	1.3	1.2
Environment[5, 6]	76.0	74.4	74.7	74.0	75.2	77.5	61.5	57.3	56.0	51.7	47.0
Foreign and Commonwealth	13.1	12.9	12.6	12.4	12.6	12.5	12.4	12.1	12.1	11.6	11.4
Home	26.0	27.7	28.8	28.7	30.7	32.3	32.6	33.2	33.5	34.1	35.4
Industry	—	—	—	—	10.4	10.1	9.7	9.5	9.5	9.1	8.8
Scotland[7]	11.2	11.3	11.7	12.0	12.3	13.2	13.0	13.5	13.7	13.6	13.6
Social Services	74.1	77.2	81.3	86.0	91.5	95.8	98.3	99.5	100.9	98.9	100.1
Trade	27.7	20.3	20.4	20.5	9.5	10.3	10.0	9.7	9.6	9.4	9.3
Transport	—	—	—	—	—	—	13.6	14.5	13.9	13.5	13.7
Wales	0.9	0.9	1.0	1.2	1.3	1.5	1.6	2.5	2.6	2.5	2.3
Other civil departments	27.1	28.2	30.4	30.7	31.1	32.1	31.5	31.3	31.4	31.7	31.3
Total Ministry of Defence	281.9	275.1	272.7	267.1	266.6	266.2	258.7	250.4	247.7	239.8	229.6

---

1. The figures exclude casual or seasonal staff (normally recruited for short periods of not more than twelve months) and employees of the Northern Ireland Government.
2. Part-time employees are counted as half units.
3. From 1972 the figures exclude certain staff not employed by government departments but deemed to be civil servants for superannuation purposes, the staff of the Parliamentary Commissioner for Administration, the Exchequer and Audit Department and certain judicial officers.
4. The responsibilities for the Paymaster General's Office transferred from the Chancellor of the Exchequer's Departments to 'Other civil departments' on 1 July 1979 (868 staff) and are now included with 'Other civil departments'. The Treasury Solicitor was reclassified to 'Other civil departments' on 1 April 1981.
5. From 1 October 1980, certain staff in PSA (1276 involved) have been excluded from the manpower count.
6. With effect from 1 April 1981, some 765 non-industrial Environment/Transport common services staff employed on work for the Department of Transport and previously counted in the Department of the Environment, were instead included in the former's figures.
7. Departments of the Secretary of State for Scotland and the Lord Advocate.

Source Civil Service Department

6.7 Numbers unemployed

Analysis by industry based on the Standard Industrial Classification 1968

At May in each year

Number

	United Kingdom				Great Britain			
	1978	1979	1980	1981	1978	1979	1980	1981
Total	1 386 810	1 299 282	1 509 191	2 558 405	1 324 866	1 238 468	1 441 389	2 456 883
Agriculture, forestry, fishing	25 963	23 546	24 573	40 639	24 087	21 845	22 722	37 844
Agriculture and horticulture	22 048	19 634	20 364	34 897	20 332	18 073	18 697	32 569
Forestry	698	655	744	1 359	657	619	709	1 129
Fishing	3 217	3 257	3 465	4 383	3 098	3 153	3 316	4 146
Mining and quarrying	22 366	23 554	25 074	32 079	22 125	23 321	24 835	31 648
Coal mining	19 458	20 416	22 072	26 398	19 452	20 407	22 064	26 386
Stone and slate quarrying and mining	790	795	693	1 403	610	626	536	1 085
Chalk, clay, sand and gravel extraction	376	326	357	1 056	345	294	313	1 001
Petroleum and natural gas	1 093	1 453	1 462	1 909	1 087	1 445	1 450	1 896
Other mining and quarrying	649	564	490	1 313	631	549	472	1 280
Total manufacturing industries	346 998	326 172	414 601	776 538	333 668	314 036	399 714	754 928
Food, drink and tobacco	46 242	42 531	49 750	76 026	43 971	40 340	47 259	72 504
Grain milling	933	945	1 042	1 833	878	890	991	1 722
Bread and flour confectionery	11 249	9 148	9 924	14 314	10 733	8 712	9 431	13 691
Biscuits	2 265	1 940	2 561	3 548	2 240	1 922	2 521	3 502
Bacon curing, meat and fish products	7 882	7 637	9 220	14 025	7 312	7 067	8 627	13 176
Milk and milk products	2 624	2 497	2 851	4 423	2 379	2 244	2 557	3 934
Sugar	1 566	1 591	1 797	3 035	1 562	1 588	1 795	3 034
Cocoa, chocolate and sugar confectionery	3 068	2 656	3 330	4 843	3 041	2 627	3 301	4 805
Fruit and vegetable products	4 449	4 179	5 005	8 114	4 323	4 047	4 871	7 937
Animal and poultry foods	2 059	1 889	2 171	3 392	1 894	1 734	1 946	3 135
Vegetable and animal oils and fats	485	459	517	696	480	455	509	688
Food industries not elsewhere specified	1 711	1 763	1 975	3 282	1 687	1 748	1 941	3 238
Brewing and malting	2 387	2 171	2 603	4 822	2 312	2 114	2 508	4 680
Soft drinks	2 450	2 371	2 974	4 575	2 345	2 269	2 840	4 362
Other drink industries	1 491	1 473	1 974	2 476	1 471	1 462	1 957	2 446
Tobacco	1 623	1 812	1 806	2 648	1 314	1 461	1 464	2 154
Coal and petroleum products	2 081	2 076	2 294	3 696	2 057	2 049	2 259	3 647
Coke ovens and manufactured fuel	301	368	387	1 029	300	364	384	1 023
Mineral oil refining	1 589	1 545	1 717	2 377	1 567	1 526	1 695	2 348
Lubricating oils and greases	191	163	190	290	190	159	180	276
Chemicals and allied industries	16 684	15 683	19 304	33 971	16 457	15 490	19 003	33 602
General chemicals	5 273	4 982	6 018	11 595	5 225	4 945	5 887	11 466
Pharmaceutical chemicals and preparations	2 165	2 061	2 591	3 541	2 129	2 027	2 547	3 496
Toilet preparations	1 163	1 059	1 396	2 423	1 156	1 053	1 390	2 413
Paint	1 313	1 236	1 314	2 176	1 291	1 219	1 301	2 157
Soap and detergents	853	780	971	1 357	846	774	963	1 350
Synthetic resins and plastics materials and synthetic rubber	2 828	2 528	3 029	5 885	2 787	2 503	2 995	5 834
Dyestuffs and pigments	464	448	574	1 344	460	440	570	1 339
Fertilizers	419	383	453	1 008	376	345	412	944
Other chemical industries	2 206	2 206	2 958	4 642	2 187	2 184	2 938	4 603
Metal manufacture	27 701	25 586	35 900	73 141	27 542	25 433	35 741	72 929
Iron and steel (general)	16 587	15 339	23 621	46 065	16 527	15 272	23 551	45 985
Steel tubes	1 585	1 683	2 028	4 200	1 575	1 676	2 023	4 192
Iron castings, etc	4 681	4 310	5 275	11 935	4 634	4 269	5 226	11 861
Aluminium and aluminium alloys	2 131	1 771	2 179	5 177	2 120	1 759	2 165	5 155
Copper, brass and other copper alloys	1 412	1 305	1 537	3 194	1 394	1 291	1 525	3 184
Other base metals	1 305	1 178	1 260	2 570	1 292	1 166	1 251	2 552
Mechanical engineering	37 958	35 743	46 059	98 827	36 915	34 877	45 169	97 108
Agricultural machinery (except tractors)	1 068	1 034	1 957	2 973	1 041	1 002	1 908	2 885
Metal-working machine tools	2 001	1 985	2 489	6 423	1 976	1 964	2 469	6 371
Pumps, valves and compressors	2 452	2 336	2 794	6 763	2 423	2 297	2 753	6 687
Industrial engines	843	1 119	1 409	2 212	827	1 104	1 399	2 192
Textile machinery and accessories	1 371	1 013	1 065	2 555	1 155	836	918	2 378
Construction and earth-moving equipment	751	786	1 237	2 698	723	764	1 204	2 629
Mechanical handling equipment	1 946	1 976	2 428	5 798	1 905	1 938	2 379	5 717
Office machinery	1 466	1 037	1 273	2 637	1 383	954	1 217	2 425
Other machinery	11 259	9 943	13 202	27 162	10 968	9 716	12 926	26 693
Industrial (including process) plant and steelwork	6 894	6 694	8 731	14 788	6 796	6 596	8 628	14 521
Ordnance and small arms	481	563	507	911	464	560	504	910
Other mechanical engineering not elsewhere specified	7 426	7 257	8 967	23 907	7 254	7 146	8 864	23 700

Sources Department of Employment; Department of Manpower Services (Northern Ireland)

6.7 (*continued*)

Numbers unemployed

Analysis by industry based on the Standard Industrial Classification 1968

At May in each year

Number

	United Kingdom				Great Britain			
	1978	1979	1980	1981	1978	1979	1980	1981
Instrument engineering	4 530	4 162	4 991	9 481	4 367	4 078	4 893	9 386
Photographic and document copying equipment	471	498	616	1 066	468	493	613	1 058
Watches and clocks	769	735	895	1 887	766	733	894	1 885
Surgical instruments and appliances	976	866	937	1 606	853	820	890	1 555
Scientific and industrial instruments and systems	2 314	2 063	2 543	4 922	2 280	2 032	2 496	4 888
Electrical engineering	27 647	26 134	31 695	62 119	26 798	25 227	30 762	60 503
Electrical machinery	3 807	3 493	4 594	9 466	3 746	3 417	4 428	9 237
Insulated wires and cables	1 747	1 602	1 798	3 062	1 643	1 450	1 733	2 967
Telegraph and telephone apparatus and equipment	3 783	2 903	2 925	3 968	3 582	2 732	2 792	3 756
Radio and electronic components	4 509	4 347	5 466	10 149	4 399	4 215	5 366	10 033
Broadcast receiving and sound reproducing equipment	2 362	2 943	3 193	6 942	2 249	2 780	3 062	6 384
Electronic computers	1 210	1 153	1 645	4 254	1 159	1 125	1 615	4 228
Radio, radar and electronic capital goods	2 038	1 806	2 164	4 405	2 018	1 790	2 141	4 375
Electric appliances primarily for domestic use	3 625	3 361	3 700	7 600	3 505	3 254	3 504	7 393
Other electrical goods	4 566	4 526	6 210	12 273	4 497	4 464	6 121	12 130
Shipbuilding and marine engineering	9 535	10 501	14 079	16 900	8 970	9 987	13 316	16 170
Shipbuilding and ship repairing	8 683	9 774	13 038	15 479	8 134	9 265	12 286	14 754
Marine engineering	852	727	1 041	1 421	836	722	1 030	1 416
Vehicles	20 157	20 029	23 884	61 791	19 577	19 660	23 540	61 258
Wheeled tractor manufacturing	641	1 164	869	2 302	638	1 160	862	2 296
Motor vehicle manufacturing	13 562	14 453	18 958	51 237	13 351	14 258	18 758	50 895
Motor cycle, tricycle and pedal cycle manufacturing	912	839	767	2 159	909	834	756	2 113
Aerospace equipment manufacturing and repairing	4 202	2 857	2 561	4 661	3 843	2 697	2 440	4 525
Locomotives and railway track equipment	385	311	324	713	384	310	322	713
Railway carriages and wagons and trams	455	405	405	719	452	401	402	716
Metal goods not elsewhere specified	33 740	32 120	39 584	87 052	33 364	31 728	38 893	86 064
Engineers' small tools and gauges	1 932	1 793	2 265	5 187	1 877	1 754	2 218	5 135
Hand tools and implements	1 032	979	1 078	2 454	1 020	966	1 068	2 443
Cutlery, spoons, forks and plated tableware, etc	711	839	956	1 488	701	831	928	1 470
Bolts, nuts, screws, rivets, etc	1 249	1 280	1 445	3 642	1 241	1 271	1 438	3 635
Wire and wire manufactures	1 646	1 469	1 733	4 027	1 630	1 452	1 722	4 009
Cans and metal boxes	1 014	1 148	1 300	3 138	997	1 126	1 283	3 094
Jewellery and precious metals	1 058	1 048	1 358	2 045	1 046	1 042	1 347	2 038
Metal industries not elsewhere specified	25 098	23 564	29 449	65 071	24 852	23 286	28 889	64 240
Textiles	30 309	27 408	38 267	63 879	27 572	24 991	34 985	59 018
Production of man-made fibres	2 014	1 678	3 950	5 113	1 663	1 337	3 386	4 115
Spinning and doubling on the cotton and flax system	3 872	3 622	4 926	9 852	3 071	2 861	3 906	8 462
Weaving of cotton, linen and man-made fibres	2 692	2 323	3 193	6 161	2 369	2 034	2 829	5 483
Woollen and worsted	5 255	4 867	6 636	10 696	5 152	4 789	6 504	10 496
Jute	982	985	1 004	1 603	977	982	1 001	1 594
Rope, twine and net	598	527	572	954	522	467	496	891
Hosiery and other knitted goods	5 307	4 903	6 216	10 198	4 901	4 575	5 891	9 752
Lace	222	247	308	371	217	242	302	368
Carpets	2 139	1 826	3 020	4 319	1 998	1 662	2 768	4 048
Narrow fabrics (not more than 30 cm wide)	797	727	987	1 696	748	706	947	1 607
Made-up textiles	1 767	1 532	2 033	3 079	1 557	1 358	1 758	2 717
Textile finishing	3 604	3 236	4 208	7 417	3 361	3 064	4 020	7 114
Other textile industries	1 060	935	1 214	2 420	1 036	914	1 177	2 371
Leather, leather goods and fur	3 072	2 888	3 669	5 074	2 999	2 838	3 616	4 994
Leather (tanning and dressing) and fellmongery	1 445	1 435	1 840	2 314	1 399	1 408	1 810	2 263
Leather goods	1 350	1 202	1 565	2 396	1 328	1 184	1 544	2 375
Fur	277	251	264	364	272	246	262	356
Clothing and footwear	24 650	22 264	32 081	49 886	22 424	20 286	29 344	46 088
Weatherproof outerwear	1 023	948	1 382	2 192	998	920	1 341	2 140
Men's and boys' tailored outerwear	5 443	4 946	6 872	10 045	5 043	4 572	6 351	9 304
Women's and girls' tailored outerwear	3 106	2 661	4 284	6 573	3 068	2 631	4 238	6 504
Overalls and men's shirts, underwear, etc	3 972	3 675	5 030	7 352	2 879	2 699	3 744	5 517
Dresses, lingerie, infants' wear, etc	6 210	5 619	8 287	13 059	5 765	5 236	7 821	12 427
Hats, caps and millinery	368	229	273	394	346	214	264	386
Dress industries not elsewhere specified	1 398	1 404	1 816	2 860	1 310	1 300	1 643	2 601
Footwear	3 130	2 782	4 137	7 411	3 015	2 714	3 942	7 209

Sources Department of Employment; Department of Manpower Services (Northern Ireland)

6.7 (*continued*)

Numbers unemployed

Analysis by industry based on the Standard Industrial Classification 1968

At May in each year

Number

	United Kingdom				Great Britain			
	1978	1979	1980	1981	1978	1979	1980	1981
Bricks, pottery, glass, cement, etc.	12 381	11 473	14 048	27 567	11 870	11 013	13 545	26 789
Bricks, fireclay and refractory goods	3 002	2 483	2 866	5 342	2 894	2 381	2 773	5 220
Pottery	2 245	2 505	3 221	6 748	2 196	2 477	3 182	6 712
Glass	3 548	3 277	4 431	8 746	3 435	3 205	4 305	8 591
Cement	394	411	343	1 090	379	378	324	1 005
Abrasives and building materials, etc. not elsewhere specified	3 192	2 797	3 187	5 641	2 966	2 572	2 961	5 261
Timber, furniture, etc.	13 860	12 599	16 556	28 671	13 462	12 228	16 094	27 886
Timber	4 194	3 546	4 655	8 300	4 070	3 447	4 518	8 018
Furniture and upholstery	5 636	5 185	7 202	12 671	5 436	4 990	6 960	12 301
Bedding, etc.	1 040	1 056	1 378	1 947	1 021	1 035	1 350	1 911
Shop and office fittings	1 030	978	1 073	2 067	1 007	955	1 054	2 020
Wooden containers and baskets	823	752	865	1 461	814	746	858	1 449
Miscellaneous wood and cork manufactures	1 137	1 082	1 383	2 225	1 114	1 055	1 354	2 187
Paper, printing and publishing	17 753	16 726	19 268	38 840	17 295	16 264	18 754	38 141
Paper and board	2 953	2 953	3 496	8 388	2 897	2 903	3 446	8 298
Packaging products of paper, board and associated materials	3 323	3 067	3 650	6 907	3 152	2 896	3 476	6 691
Manufactured stationery	767	748	798	1 673	756	727	775	1 647
Manufactures of paper and board not elsewhere specified	1 034	937	1 146	2 094	1 016	925	1 134	2 081
Printing, publishing of newspapers	2 137	2 405	2 195	4 025	2 057	2 316	2 096	3 917
Printing, publishing of periodicals	1 685	1 481	1 616	3 090	1 666	1 468	1 586	3 055
Other printing, publishing, bookbinding, engraving, etc.	5 854	5 135	6 367	12 663	5 751	5 029	6 241	12 452
Other manufacturing industries	18 698	18 249	23 172	39 617	18 028	17 547	22 541	38 841
Rubber	4 734	5 574	6 361	10 692	4 310	5 188	5 979	10 287
Linoleum, plastics floor-covering, leathercloth, etc.	621	571	650	1 229	616	563	647	1 223
Brushes and brooms	402	403	421	699	383	386	406	673
Toys, games, children's carriages and sports equipment	3 158	2 890	4 613	6 162	3 148	2 877	4 597	6 135
Miscellaneous stationers' goods	423	394	469	861	416	386	464	856
Plastics products not elsewhere specified	7 455	6 728	8 528	15 111	7 299	6 486	8 343	14 845
Miscellaneous manufacturing industries	1 905	1 689	2 130	4 863	1 856	1 661	2 105	4 822
Construction	201 290	174 656	204 574	381 285	186 480	160 012	189 554	356 862
Gas, electricity and water	8 833	7 954	7 832	10 536	8 617	7 687	7 589	10 199
Gas	2 860	2 434	2 378	3 037	2 815	2 385	2 329	2 990
Electricity	4 640	4 139	4 081	5 534	4 481	3 976	3 924	5 289
Water supply	1 333	1 381	1 373	1 965	1 321	1 326	1 336	1 920
Transport and communication	60 218	56 108	65 354	108 386	58 419	54 334	63 415	105 733
Railways	6 552	5 666	6 239	8 769	6 464	5 579	6 160	8 665
Road passenger transport	10 584	9 311	10 551	18 923	10 294	9 020	10 260	18 560
Road haulage contracting for general hire or reward	14 398	12 320	15 508	30 435	13 841	11 813	14 923	29 480
Other road haulage	1 551	1 535	1 742	3 283	1 483	1 479	1 688	3 188
Sea transport	5 406	5 937	6 375	9 418	5 238	5 759	6 181	9 154
Port and inland water transport	3 013	3 302	3 784	6 224	2 907	3 195	3 681	6 099
Air transport	2 333	2 235	2 885	5 356	2 294	2 209	2 854	5 316
Postal services and telecommunications	10 876	10 573	12 094	15 220	10 510	10 165	11 610	14 669
Miscellaneous transport services and storage	5 505	5 229	6 176	10 758	5 388	5 115	6 058	10 602
Distributive trades	137 944	127 913	152 567	246 794	132 680	122 787	146 723	238 046
Wholesale distribution of food and drink	14 238	12 953	14 854	23 861	13 411	12 217	14 038	22 578
Wholesale distribution of petroleum products	950	859	935	1 291	929	836	914	1 257
Other wholesale distribution	14 479	13 765	16 643	28 779	14 033	13 307	16 123	28 015
Retail distribution of food and drink	31 717	28 948	33 663	51 343	30 518	27 792	32 392	49 536
Other retail distribution	61 221	57 173	70 356	114 692	59 125	55 033	67 824	110 972
Dealing in coal, oil, builders' materials, grain and agricultural supplies	5 446	5 068	5 704	8 588	5 105	4 771	5 376	8 041
Dealing in other industrial materials and machinery	9 893	9 147	10 412	18 240	9 559	8 831	10 056	17 647
Insurance, banking, finance and business services	28 840	28 499	35 295	57 025	28 126	27 657	34 252	55 408
Insurance	6 757	6 294	6 936	11 141	6 570	6 104	6 668	10 686
Banking	4 951	5 234	6 333	7 827	4 807	5 066	6 143	7 615
Other financial institutions	2 251	2 094	2 587	4 162	2 188	2 017	2 513	4 041
Property owning and managing, etc.	3 203	3 048	3 351	5 682	3 099	2 924	3 216	5 462
Advertising and market research	1 424	1 222	1 487	3 001	1 409	1 198	1 465	2 970
Other business services	9 968	10 328	14 252	24 623	9 770	10 072	13 902	24 048
Central offices not allocable elsewhere	286	279	349	589	283	276	345	586

Sources Department of Employment; Department of Manpower Services (Northern Ireland)

6.7 (continued) Numbers unemployed

Analysis by industry based on the Standard Industrial Classification 1968

At May in each year

Number

	United Kingdom				Great Britain			
	1978	1979	1980	1981	1978	1979	1980	1981
Professional and scientific services	57 003	56 937	64 709	95 020	54 082	53 713	61 074	90 268
Accountancy services	1 734	1 583	1 769	3 064	1 676	1 514	1 701	2 966
Educational services	23 580	24 746	28 266	41 287	22 434	23 457	26 743	39 140
Legal services	2 548	2 496	2 786	4 328	2 452	2 378	2 660	4 171
Medical and dental services	23 692	22 958	26 219	35 107	22 182	21 336	24 438	33 005
Religious organisations	717	850	768	1 132	694	818	741	1 091
Research and development services	1 143	1 073	1 141	1 773	1 138	1 068	1 125	1 758
Other professional and scientific services	3 589	3 231	3 760	8 329	3 506	3 142	3 666	8 137
Miscellaneous services	140 892	131 854	154 477	258 001	136 816	127 730	149 676	250 773
Cinemas, theatres, radio, etc	9 304	9 468	10 474	14 966	9 200	9 329	10 335	14 780
Sport and other recreations	5 729	5 295	5 955	9 952	5 604	5 161	5 792	9 721
Betting and gambling	5 517	5 093	5 979	9 630	5 342	4 898	5 780	9 325
Hotels and other residential establishments	36 801	33 526	37 633	58 100	36 032	32 856	36 839	56 969
Restaurants, cafes, snack bars	11 712	10 853	12 992	22 601	11 384	10 506	12 573	21 918
Public houses	9 472	9 214	11 545	19 758	8 963	8 719	10 981	18 937
Clubs	4 358	4 262	5 064	8 070	4 284	4 175	4 975	7 919
Catering contractors	3 236	3 113	3 823	6 600	3 168	3 026	3 725	6 450
Hairdressing and manicure	5 385	4 836	5 849	9 401	5 221	4 678	5 660	9 075
Private domestic service	4 039	3 644	3 903	6 082	3 825	3 480	3 736	5 870
Laundries	3 956	3 482	3 733	5 402	3 839	3 357	3 612	5 253
Dry cleaning, job dyeing, carpet beating, etc.	1 163	1 065	1 281	1 944	1 108	1 010	1 213	1 848
Motor repairers, distributors, garages and filling stations	21 121	19 191	24 072	48 786	20 366	18 423	23 033	47 018
Repair of boots and shoes	317	334	267	690	309	329	257	674
Other services	18 782	18 478	21 907	36 019	18 171	17 783	21 165	35 016
Public administration and defence	80 381	76 314	81 063	111 065	76 181	72 323	77 023	105 475
National government service	31 782	29 462	30 616	41 311	29 247	27 140	28 364	38 191
Local government service	48 599	46 852	50 447	69 754	46 934	45 183	48 659	67 284
Persons not classified by industry	276 082	265 775	279 072	441 037	263 585	253 023	264 812	419 699

Sources Department of Employment; Department of Manpower Services (Northern Ireland)

6.8 Rates of unemployment[1]

Analysis by standard regions

Annual averages

Percentages

	1970	1971	1972	1973	1974[2]	1975	1976	1977	1978	1979	1980
United Kingdom	*2.6*	*3.5*	*3.8*	*2.7*	*2.7*	*4.1*	*5.7*	*6.2*	*6.1*	*5.7*	*7.4*
Great Britain	*2.5*	*3.4*	*3.7*	*2.6*	*2.6*	*4.1*	*5.6*	*6.0*	*6.0*	*5.6*	*7.3*
England	*2.3*	*3.0*	*3.4*	*2.3*	*2.3*	*3.9*	*5.4*	*5.7*	*5.6*	*5.2*	*6.8*
North	*4.6*	*5.7*	*6.3*	*4.7*	*4.6*	*5.9*	*7.5*	*8.3*	*8.9*	*8.7*	*10.9*
Yorkshire and Humberside	*2.8*	*3.8*	*4.2*	*2.8*	*2.6*	*4.0*	*5.5*	*5.8*	*6.0*	*5.7*	*7.8*
East Midlands	*2.2*	*2.9*	*3.0*	*2.0*	*2.2*	*3.6*	*4.7*	*5.0*	*5.0*	*4.6*	*6.4*
East Anglia	*2.1*	*3.2*	*2.9*	*1.9*	*1.9*	*3.4*	*4.8*	*5.3*	*5.0*	*4.5*	*5.7*
South East	*1.6*	*2.0*	*2.2*	*1.5*	*1.5*	*2.8*	*4.2*	*4.5*	*4.2*	*3.7*	*4.8*
South West	*2.8*	*3.3*	*3.4*	*2.4*	*2.6*	*4.7*	*6.4*	*6.8*	*6.4*	*5.7*	*6.7*
West Midlands	*1.9*	*2.9*	*3.6*	*2.2*	..	*4.1*	*5.8*	*5.8*	*5.6*	*5.5*	*7.8*
North West	*2.7*	*3.9*	*4.8*	*3.5*	*3.5*	*5.3*	*7.0*	*7.4*	*7.5*	*7.1*	*9.3*
Wales	*3.8*	*4.4*	*4.8*	*3.4*	*3.7*	*5.6*	*7.3*	*8.0*	*8.3*	*7.9*	*10.3*
Scotland	*4.2*	*5.8*	*6.4*	*4.5*	*4.0*	*5.2*	*7.0*	*8.1*	*8.2*	*8.0*	*10.0*
Northern Ireland	*6.8*	*7.9*	*8.0*	*6.1*	*5.7*	*7.9*	*10.0*	*11.0*	*11.5*	*11.3*	*13.7*

---

1. Numbers unemployed expressed as a percentage of the estimated total number of employees. See also footnotes to Table 6.3.
2. Because of industrial action at local offices of the Employment Service Agency the count of unemployed in October and November 1974 included some estimates. Information for West Midlands region is not available for these months. In December 1974 no count was made. The percentages for 1974 are based on averages of eleven months, (except for West Midlands where no averages have been calculated).

Sources Department of Employment; Department of Manpower Services (Northern Ireland)

6.9 Unemployed in Great Britain

Thousands

	Average of monthly counts	January	February	March	April	May	June	July	August	September	October	November	December
Total													
1970	577	612	606	602	593	553	524	528	572	563	576	588	604
1971	752	675	684	700	714	715	687	719	793	796	819	851	868
1972	835	927	925	925	912	832	765	775	833	823	789	770	743
1973	588	769	718	683	648	591	545	535	552	527	507	494	484
1974	591	598	599	590	580	535	515	542	629	618	610	621	650
1975[1]	936	738	757	768	808	813	828	944	1 102	1 097	1 099	1 120	1 153
1976	1 305	1 252	1 253	1 235	1 231	1 220	1 278	1 402	1 440	1 395	1 321	1 311	1 316
1977	1 423	1 390	1 365	1 328	1 336	1 286	1 390	1 553	1 567	1 542	1 457	1 438	1 420
1978	1 410	1 485	1 446	1 399	1 387	1 325	1 381	1 512	1 534	1 447	1 365	1 331	1 303
1979[2]	1 326	1 391	1 388	1 340	1 280	1 238	1 281	1 392	1 384	1 325	1 303	1 292	1 292
1980	1 716	1 404	1 422	1 412	1 455	1 441	1 587	1 812	1 913	1 950	1 973	2 011	2 150
Males													
1970	491	526	520	517	508	473	450	453	482	474	483	495	513
1971	635	575	579	590	605	609	589	612	664	666	684	713	732
1972	699	782	781	780	767	700	647	650	686	682	653	637	619
1973	492	640	597	569	540	497	461	451	460	441	425	416	411
1974	496	505	507	502	490	456	439	458	517	509	507	516	542
1975[1]	747	610	625	633	663	667	680	753	852	850	855	875	907
1976	986	981	979	962	959	947	972	1 031	1 052	1 020	972	974	982
1977	1 027	1 034	1 016	989	993	955	1 009	1 087	1 098	1 080	1 029	1 021	1 018
1978	995	1 070	1 045	1 014	1 000	957	978	1 039	1 050	994	946	929	920
1979[2]	920	990	994	961	916	879	887	934	928	890	883	882	891
1980	1 180	970	985	979	1 011	1 002	1 083	1 209	1 284	1 319	1 353	1 443	1 521
Females													
1970	86	85	86	85	85	80	73	75	90	89	93	94	92
1971	117	100	105	110	108	107	98	107	130	130	135	138	136
1972	136	144	144	144	145	132	119	125	147	141	137	133	124
1973	95	129	121	114	108	94	84	85	92	86	82	78	73
1974	95	92	92	88	90	80	75	84	111	109	103	105	108
1975[1]	188	128	132	136	145	146	149	191	250	247	244	245	246
1976	319	271	275	272	272	273	306	372	388	376	349	337	334
1977	395	356	349	339	343	331	381	466	469	462	428	417	401
1978	414	415	401	385	388	367	403	474	484	453	419	402	383
1979[2]	406	401	394	379	364	359	394	458	456	435	420	410	401
1980	536	434	437	432	444	440	504	603	629	631	620	628	630

1. From October 1975 onwards the day of the count was changed from Monday to Thursday. Adjustments to take into account amendments—in respect of the numbers unemployed on the statistical date—notified during the four days following the date of the count were discontinued.
2. The figures for 1979 are affected by the introduction of fortnightly payment of benefit in October 1979 (see page 1151 of the November 1979 issue of *Employment Gazette*).

Source Department of Employment

6.10 Unemployed in Northern Ireland

Thousands

	Monthly averages	January	February	March	April	May	June	July	August	September	October	November	December
1966	30.1	32.3	30.8	29.0	29.5	27.8	28.2	28.4	28.2	29.0	30.4	32.6	35.4
1967[1]	37.7	38.2	38.6	39.1	40.5	38.7	37.1	37.2	37.2	36.6	36.1	36.1	37.1
1968	36.4	38.5	37.6	35.7	35.9	36.7	35.5	35.6	35.8	34.3	35.9	37.3	38.1
1969	36.9	40.6	40.1	38.2	36.3	36.2	34.6	37.6	36.8	35.3	35.1	35.3	36.3
1970	35.4	37.4	36.0	35.5	35.0	33.4	31.7	36.4	37.0	35.4	34.9	35.6	36.5
1971	40.4	39.6	38.9	37.9	38.4	37.5	37.0	42.0	42.4	42.6	42.3	42.7	43.1
1972	40.6	44.9	43.1	42.3	44.7	40.1	38.8	42.6	41.7	39.5	36.8	36.7	36.7
1973	31.1	36.8	35.8	34.6	33.1	30.7	29.7	31.6	30.7	29.3	27.0	26.9	27.2
1974	29.9	29.8	29.6	28.3	27.7	26.3	26.9	31.8	32.4	31.9	30.5	31.6	32.1
1975	42.0	33.8	34.7	34.2	36.8	37.3	37.6	45.7	49.1	48.6	48.6	48.8	48.3
1976	54.9	51.4	51.0	50.3	49.9	51.5	54.0	61.0	62.0	60.6	56.2	55.5	55.1
1977	60.9	58.0	56.7	55.4	56.6	56.0	59.7	68.9	68.8	67.2	61.8	61.1	61.1
1978	65.4	63.9	62.8	62.0	64.3	61.9	64.7	73.3	73.9	71.0	64.6	61.2	61.1
1979	64.9	64.1	64.2	62.4	60.8	60.8	62.8	72.0	71.6	69.6	64.8	62.9	63.4
1980	78.8	66.2	66.9	66.3	68.3	67.8	73.0	84.7	88.1	89.3	89.9	91.7	93.8

1. From 1967, figures exclude adult students registered for vacation employment.

Source Department of Manpower Services (Northern Ireland)

6.11 Employment vacancies unfilled in Great Britain[1]

Thousands

	January	February	March	April	May	June	July	August	September	October	November	December
Numbers notified to employment offices[2]												
1970	179	181	184	193	196	204	201	189	192	183	169	159
1971	144	138	130	131	135	145	132	128	125	119	114	107
1972	103	112	119	130	140	156	153	154	158	166	174	180
1973	185	219	244	273	301	323	337	335	353	365	363	348
1974	285	267	267	298	324	336	330	303	307	299	271	237
1975	199	181	178	173	164	159	143	136	141	129	113	101
1976	87	97	107	117	122	125	127	128	139	138	129	122
1977	118	132	143	154	164	167	161	156	159	167	158	153
1978	157	170	184	202	214	226	217	212	231	240	230	219
1979	214	215	226	249	266	275	259	246	252	245	229	203
1980	185	178	175	174	176	164	132	118	119	108	93	83
1981	81	83	90	99	106	102	96	96	104			
Numbers notified to careers offices[2]												
1970	63	69	80	81	83	92	95	83	69	62	57	52
1971	49	47	49	54	51	53	61	51	44	40	35	32
1972	31	32	39	44	44	47	56	49	47	47	46	46
1973	47	55	62	72	86	96	117	123	124	121	114	108
1974	92	85	86	101	106	111	122	104	92	76	66	53
1975	44	41	43	41	37	35	37	27	27	26	24	20
1976	18	18	21	24	29	28	26	25	26	23	21	18
1977	17	17	23	25	32	27	21	20	21	19	18	17
1978	17	19	24	25	33	31	28	27	30	29	27	27
1979	25	23	28	34	41	37	34	31	31	28	24	21
1980	19	18	19	19	24	19	16	12	9	8	5	4
1981	4	4	4	4	7	6	5	5	5			

1. About one third of all vacancies are notified to employment offices. These could include some that are suitable for young persons and similarly vacancies notified to careers offices could include some for adults. Because of possible duplication the two series should not be added together. The figures represent only the number of vacancies notified by employers and remaining unfilled on the day of the count.
2. The figures for October 1974 to January 1975 and November 1976 to January 1977 include estimates.

Source Department of Employment

6.12 Employment vacancies unfilled in Northern Ireland[1]

Number

	January	February	March	April	May	June	July	August	September	October	November	December
1970	3 988	4 083	4 290	4 447	4 538	4 535	3 712	3 860	4 004	3 884	3 278	2 975
1971	3 041	3 040	3 063	3 220	3 299	3 307	2 716	3 043	3 040	2 759	2 702	2 821
1972	2 948	2 984	2 962	3 075	3 199	3 305	3 265	3 398	3 553	3 559	3 355	3 295
1973	3 345	4 041	4 400	5 033	5 326	5 229	5 056	5 274	6 106	6 270	6 180	6 061
1974	5 852	5 860	6 150	6 441	6 683	6 479	6 624	6 391	6 375	6 445	5 909	5 227
Employment offices												
Total												
1975	3 296	3 879	3 595	3 397	3 161	3 134	2 630	2 684	2 644	2 545	2 351	2 080
1976	2 039	2 271	2 126	2 330	2 430	2 219	2 005	1 823	2 303	2 058	1 935	1 720
1977	1 835	1 795	1 808	1 815	1 802	2 029	1 994	2 046	2 092	2 134	1 986	1 786
1978	1 757	1 907	1 929	1 810	1 863	1 941	1 713	1 604	1 608	1 460	1 366	1 155
1979	1 098	1 160	1 237	1 489	1 558	1 517	1 398	1 314	1 388	1 318	1 210	1 109
1980	1 054	1 177	1 289	1 228	1 284	1 334	1 001	993	825	759	669	639
Careers offices												
Total												
1975	1 560	1 476	1 248	1 285	1 096	1 146	938	896	799	761	712	676
1976	583	641	644	693	652	547	532	548	710	570	491	489
1977	518	495	543	462	607	565	400	474	567	508	427	345
1978	364	359	303	349	344	338	307	316	505	406	341	278
1979	243	252	261	286	306	240	261	294	308	250	228	182
1980	170	187	165	164	163	164	149	135	182	123	109	64

[1] The figures relate to vacancies notified to local offices of the Department.

Source Department of Manpower Services (Northern Ireland)

6.13 Number of temporarily stopped workers

Great Britain

Number

	Average of monthly counts	January	February	March	April	May	June	July	August	September	October	November	December
Total													
1971	48 379	15 522	37 161	53 467	43 562	39 589	37 176	42 843	41 225	72 797	67 269	74 855	55 089
1972[1]	77 894	48 943	649 341	46 826	29 348	28 790	27 248	19 028	21 165	30 695	14 551	11 388	7 449
1973	11 095	9 461	11 251	12 172	10 408	11 312	21 566	4 397	6 539	13 566	9 139	15 336	7 994
1974[1, 2]	173 145	914 889	744 870	101 823	13 431	21 884	8 912	10 271	15 577	19 740	23 855	29 345	..
1975[1, 2, 3]	60 830	..	57 231	83 828	72 657	91 097	79 687	57 424	60 747	56 326	37 843	38 990	33 298
1976[4]	23 878	41 512	39 333	30 773	26 245	21 139	19 669	13 777	12 622	17 214	16 491	..	..
1977	17 535	14 907	19 551	46 361	15 377	18 044	6 884	9 569	9 596	18 402	23 139	16 392	12 196
1978	10 330	15 469	13 596	16 930	11 664	7 095	9 113	10 920	4 177	8 651	9 431	7 293	9 619
1979	12 265	17 990	39 854	19 918	8 949	7 542	5 490	5 824	3 783	6 985	15 491	10 404	4 953
1980	17 372	8 879	35 198	34 105	22 410	8 818	9 542	13 531	9 844	13 836	18 563	17 217	16 526
Males													
1971	41 883	12 727	25 084	40 397	35 556	33 496	33 727	38 472	36 486	66 387	61 792	68 457	50 017
1972[1]	63 242	44 020	504 288	41 356	25 302	23 979	25 052	17 381	19 000	28 573	13 027	10 328	6 598
1973	9 977	8 825	10 263	11 096	9 414	9 777	18 681	3 859	5 773	11 967	8 586	14 221	7 258
1974[1]	..	..	..	..	12 195	19 877	8 164	9 350	14 198	17 990	19 578	24 300	..
1975[1, 2, 3]	48 949	..	45 002	70 440	57 984	74 422	64 303	46 964	51 486	44 313	28 199	29 949	25 381
1976[4]	18 732	30 186	31 201	24 840	20 972	17 174	15 922	10 859	9 657	12 446	14 060	..	..
1977	15 303	11 814	17 942	41 905	13 942	16 291	5 983	8 338	7 042	14 933	20 707	14 184	10 551
1978	9 045	13 551	12 161	13 802	10 320	6 127	7 890	9 759	3 633	8 177	8 197	6 364	8 559
1979	10 698	15 900	35 947	17 871	7 782	6 156	4 942	4 165	2 940	5 938	14 155	8 508	4 072
1980	14 479	7 406	33 012	29 975	17 544	7 106	7 584	11 112	7 725	10 780	14 775	13 546	13 179
Females													
1971	6 496	2 795	12 077	13 070	8 006	6 093	3 449	4 371	4 739	6 410	5 477	6 398	5 072
1972[1]	14 652	4 923	145 053	5 470	4 046	4 811	2 196	1 647	2 165	2 122	1 524	1 010	851
1973	1 118	636	988	1 076	994	1 535	2 885	538	766	1 599	553	1 115	736
1974[1]	..	..	..	..	1 236	2 007	748	921	1 379	1 750	4 277	5 045	..
1975[1, 2, 3]	11 880	..	12 229	13 388	14 673	16 675	15 384	10 460	9 261	12 013	9 644	9 041	7 917
1976[4]	5 146	11 326	8 132	5 933	5 273	3 965	3 747	2 918	2 965	4 768	2 431	..	..
1977	2 232	3 093	1 609	4 456	1 435	1 753	901	1 231	2 554	3 469	2 432	2 208	1 645
1978	1 285	1 918	1 435	3 128	1 344	968	1 223	1 161	544	474	1 234	929	1 060
1979	1 567	2 090	3 907	2 047	1 167	1 386	548	1 659	843	1 047	1 336	1 896	881
1980	2 894	1 473	2 186	4 130	4 866	1 712	1 958	2 419	2 119	3 056	3 788	3 671	3 347

[1] In February 1972 and again in January, February and March 1974, the numbers of temporarily stopped were affected by the energy crises. Separate information for males and females was not collected in January, February and March 1974. Because of industrial action by some staff in the Department of Employment group, figures for October and November 1974 do not include West Midlands and no count was made in December 1974, January 1975, November and December 1976.

[2] Averages are for eleven months.

[3] In October 1975 the day of the count was changed from Monday to Thursday.

[4] Averages are for ten months.

Source Department of Employment

6.14 Number of temporarily stopped workers

Northern Ireland

Number

	Average of monthly counts	January	February	March	April	May	June	July	August	September	October	November	December
Total													
1970	747	1 225	688	768	741	835	475	493	502	546	703	1 029	956
1971	1 055	1 289	1 145	1 108	1 210	1 153	793	543	1 455	1 122	845	1 063	931
1972	1 282	1 171	3 592	3 384	2 828	684	777	424	682	368	519	448	504
1973	485	606	664	719	1 147	764	522	272	192	225	170	273	269
1974	1 829	6 609	2 654	979	284	2 401	1 227	370	300	643	1 201	3 853	1 426
1975	1 936	3 592	2 174	2 540	3 108	1 883	1 460	2 340	1 134	1 372	1 155	1 322	1 146
1976	1 040	1 744	1 987	1 346	1 036	743	1 067	967	867	795	715	689	518
1977	2 433	837	818	553	736	19 398	415	303	313	904	2 623	1 459	839
1978	863	679	721	703	934	2 142	2 241	397	213	310	475	942	593
1979	780	2 085	1 839	504	874	227	444	405	151	390	503	1 463	470
1980	827	880	1 089	828	1 127	647	710	716	672	707	856	884	807
Males													
1970	447	870	470	531	418	471	248	273	227	275	397	680	504
1971	573	601	609	554	529	542	581	432	892	646	425	594	472
1972	925	498	2 973	2 749	2 516	298	325	262	480	171	282	209	334
1973	273	405	433	289	413	446	252	160	139	189	121	215	211
1974	970	2 285	1 574	474	217	1 701	1 094	244	206	327	776	2 086	650
1975	919	1 720	1 037	1 201	1 736	835	550	774	469	592	638	775	698
1976	513	927	1 060	582	431	374	485	345	376	399	458	438	276
1977	2 000	574	564	353	512	17 083	320	151	230	538	1 941	1 182	555
1978	685	355	482	531	397	2 013	2 055	234	128	233	416	841	533
1979	666	1 908	1 672	398	638	203	386	318	119	287	416	1 270	374
1980	628	622	949	608	857	553	457	397	507	527	705	746	609
Females													
1970	300	355	218	237	323	364	227	220	275	271	306	349	452
1971	482	688	536	554	681	611	212	111	563	476	420	469	459
1972	357	673	619	635	312	386	452	162	202	197	237	239	170
1973	213	201	231	430	734	318	270	112	53	36	49	58	58
1974	859	4 324	1 080	505	67	700	133	126	94	316	425	1 767	776
1975	1 017	1 872	1 137	1 339	1 372	1 048	910	1 566	665	780	517	547	448
1976	527	817	927	764	605	369	582	622	491	396	257	251	242
1977	433	263	254	200	224	2 315	95	152	83	366	682	277	284
1978	178	324	239	172	537	129	186	163	85	77	59	101	60
1979	114	177	167	106	236	24	58	87	32	103	87	193	96
1980	199	258	140	220	270	94	253	319	165	180	151	138	198

Source Department of Manpower Services (Northern Ireland)

6.15 Industrial stoppages[1]

Number of stoppages and workers involved

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Numbers of stoppages beginning in each year											
Analysis by industry[2]:											
All industries and services[3]	3 906	2 228	2 497	2 873	2 922	2 282	2 016	2 703	2 471	2 080	1 330
Mining and quarrying	165	138	229	305	196	217	283	272	351	309	310
Metals, engineering, shipbuilding and vehicles	1 921	1 107	1 249	1 342	1 326	1 045	800	1 124	975	848	380
Textiles	96	70	66	92	94	72	49	77	67	42	25
Clothing and footwear	27	27	31	31	31	45	31	38	36	27	10
Construction	337	234	243	217	203	208	244	248	185	170	103
Transport and communication	584	269	236	298	305	189	193	247	209	180	158
All other industries and services	777	383	443	591	774	517	418	705	657	521	352
Workers directly and indirectly involved in these stoppages: total (thousands)	1 793	1 175	1 726	1 513	1 622	789	670	1 155	1 003	4 583	842
Analysis by industry[2]:											
Mining and quarrying	118	23	342	47	307	28	39	54	104	54	87
Metals, engineering, shipbuilding and vehicles	784	665	680	819	733	465	415	603	519	2 025	367
Textiles	34	11	18	26	31	39	9	20	14	13	6
Clothing and footwear	30	4	7	14	6	12	6	16	8	7	1
Construction	51	38	210	25	22	26	51	34	40	301	30
Transport and communication	347	306	218	147	135	81	43	56	97	250	112
All other industries and services	429	127	251	435	388	138	107	372	221	1 934	239
Analysis by duration of stoppage[4]:											
Not more than 5 days	1 075	702	821	1 025	710	473	449	547	479	579	342
Over 5 but not more than 10 days	162	127	137	191	226	111	107	241	145	191	154
Over 10 but not more than 20 days	268	65	155	152	499	113	78	193	120	1 662	101
Over 20 but not more than 30 days	199	28	352	96	105	66	16	63	75	127	19
Over 30 but not more than 50 days	58	244	56	35	71	14	14	90	175	461	17
Over 50 days	30	9	206	14	11	13	6	20	10	1 564	209

Working days lost as a result of stoppages

Thousands

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Working days lost through the stoppages which began in the year[5]	10 908	13 589	23 923	7 145	14 845	5 914	3 509	10 378	9 391	29 051	11 965
Analysis by workers involved:											
Under 100 workers	485	320	406	378	440	374	293	377	390	302	184
100 and under 250 workers	708	389	591	598	668	579	399	662	695	603	252
250 and under 500 workers	752	535	890	648	887	671	570	873	679	779	316
500 and under 1 000 workers	1 171	687	1 151	738	1 071	834	563	1 205	1 139	1 089	466
1 000 and under 2 500 workers	1 671	1 059	1 897	1 248	1 604	1 092	773	1 473	1 312	1 497	734
2 500 and under 5 000 workers	1 123	623	2 155	879	1 054	1 272	426	1 944	1 196	1 486	317
5 000 workers and over	4 998	9 976	16 834	2 654	9 121	1 094	485	3 843	3 980	23 295	9 696
Working days lost each year through all stoppages in progress[6]											
Analysis by industry[2]:											
All industries and services	10 980	13 551	23 909	7 197	14 750	6 012	3 284	10 142	9 405	29 474	11 964
Mining and quarrying	1 092	65	10 800	91	5 628	56	78	97	201	128	166
Metals, engineering, shipbuilding and vehicles	4 540	6 035	6 636	4 800	5 837	3 932	1 977	6 133	5 985	20 390	10 155
Textiles	192	58	236	140	236	257	39	208	131	72	36
Clothing and footwear	192	13	38	53	19	93	26	56	47	38	8
Construction	242	255	4 188	176	252	247	570	297	416	834	281
Transport and communication	1 313	6 539	876	331	705	422	132	301	360	1 419	253
All other industries and services	3 409	586	1 135	1 608	2 072	1 006	461	3 050	2 264	6 594	1 065

1. Excluding stoppages involving fewer than 10 workers or lasting less than one day except any in which the aggregate number of working days lost exceeded 100. There may be some under-recording of small or short stoppages; this would have much more effect on the total of stoppages than of working days lost.
2. Figures are based on the Standard Industrial Classification 1968.
3. Some stoppages which affected more than one industry group have been counted under each of the industries but only once in the totals.
4. From 1979 the distribution has been regrouped on the basis of a 5 day working week. Up to 1978 it related to a 6 day week pattern.
5. The figures for working days lost include days lost in subsequent years where the stoppages extended into the following calendar year.
6. This analysis shows the total working days lost *within* each year as a result of stoppages in progress in that year whether beginning in that or an earlier year.

Source Department of Employment

6.16 Economic activity: 1971[1, 2]

Great Britain

Based on 10 per cent sample of returns

Thousands

	Total	Age last birthday							
		Under 20	20–24	25–34	35–44	45–54	55–59	60–64	65 and over
Males: total population (aged 15 and over)	19 496	1 897	2 063	3 357	3 163	3 253	1 570	1 458	2 735
Total economically inactive (15 and over)	3 612	733	200	79	50	75	72	195	2 207
Students	933	700	175	43	10	3	—	—	—
Retired	2 304	—	—	—	1	9	19	103	2 171
Other	376	33	25	36	38	63	53	92	36
Total economically active	15 884	1 164	1 862	3 278	3 113	3 178	1 498	1 263	527
In employment	15 032	1 057	1 747	3 125	2 983	3 045	1 421	1 142	511
Self-employed	1 472	19	94	311	349	318	155	132	93
Managers	1,385	9	79	271	343	375	161	105	41
Foremen and supervisors	780	3	32	134	192	242	101	68	9
Other employees	11 395	1 026	1 542	2 409	2 099	2 110	1 004	837	367
Out of employment	852	106	115	154	130	133	77	121	16
Sick	190	6	10	21	29	44	31	44	5
Other	662	101	105	132	101	88	46	77	12
Females: total population (aged 15 and over)	21 439	1 801	2 033	3 286	3 151	3 391	1 695	1 675	4 408
Total economically inactive (15 and over)	12 301	790	809	1 840	1 350	1 343	831	1 207	4 132
Students	812	655	115	22	14	6	—	—	—
Other (including retired)	11 489	135	694	1 818	1 336	1 337	831	1 207	4 132
Total economically active	9 138	1 011	1 224	1 446	1 801	2 048	864	468	276
In employment	8 701	938	1 163	1 373	1 730	1 964	821	451	261
Self-employed	371	4	19	58	83	98	48	32	30
Managers	287	4	22	41	63	89	38	19	11
Foremen and supervisors	209	3	18	38	48	65	25	9	3
Other employees	7 834	927	1 103	1 236	1 536	1 712	710	391	218
Out of employment	436	73	61	73	70	84	43	18	15
Sick	101	10	10	12	17	29	17	5	2
Other	335	63	51	61	54	55	26	13	13

---

1. These figures differ from those given by the Department of Employment as they were calculated on a different basis: census figures include all who live and work in Great Britain or who work in Great Britain although usually resident in another country (including foreign and Commonwealth armed forces, except those on foreign naval vessels, and seamen). Department of Employment figures relate to the British working population including those who at the time of the census were working outside Great Britain (includes British forces and seamen abroad). Full-time students and school pupils who hold National Insurance cards, are classified in the census as economically inactive; they are included in the Department of Employment figures. Seasonal and irregular workers are classified as economically inactive in the census only if they are students, retired or are 'Other persons economically inactive'; they are included in the Department of Employment figures. People who were 'sick' at the time of the census are classified as 'out of employment, sick' but in Department of Employment figures are classified as employed.
2. During the whole week 24 April 1971. For further definition of terms see *1971 Census, Great Britain, County Reports, General Explanatory Notes.*

Sources Office of Population Censuses and Surveys; General Register Office (Scotland)

6.17 Size of manufacturing units 1978
United Kingdom

	Total	Analysis by number of employees							
		1–10	11–19	20–49	50–99	100–199	200–499	500–999	1 000 or more
Number of units									
All manufacturing industries	119 552	62 458	18 543	17 161	8 663	5 922	4 430	1 432	943
Food, drink and tobacco	8 122	3 406	1 329	1 318	721	527	534	176	111
Coal and petroleum products	255	91	38	41	24	*	*	*	*
Chemicals and allied industries	3 860	1 713	582	520	356	267	239	106	77
Metal manufacture	3 534	1 382	559	557	356	274	253	75	78
Mechanical engineering	17 346	8 765	2 993	2 624	1 254	792	572	228	118
Instrument engineering	3 029	1 682	409	410	223	146	95	40	24
Electrical engineering	6 184	2 838	953	833	461	387	386	184	142
Shipbuilding and marine engineering	1 615	943	235	181	104	59	42	*	*
Vehicles	3 573	1 431	548	595	303	245	197	89	165
Metal goods not elsewhere specified	15 278	8 430	2 580	2 364	951	515	301	104	33
Textiles	6 154	2 249	927	1 006	731	658	458	90	35
Leather, leather goods and fur	1 718	996	282	256	102	*	*	*	—
Clothing and footwear	9 274	4 293	1 522	1 618	866	575	348	45	7
Bricks, pottery, glass, cement, etc.	5 918	3 831	618	647	330	206	190	67	29
Timber, furniture, etc.	12 550	8 146	1 899	1 434	576	330	134	*	*
Paper, printing and publishing	14 749	9 049	2 097	1 793	737	526	397	98	52
Other manufacturing industries	6 393	3 213	972	964	568	328	243	73	32
Number of employees (thousands)									
All manufacturing industries	6 925.9	287.8	266.7	526.5	606.6	827.9	1 360.6	991.7	2 058.1
Food, drink and tobacco	696.3	18.1	19.3	40.7	50.5	75.5	167.0	124.9	200.2
Coal and petroleum products	33.1	0.4	0.6	1.3	1.6	*	*	*	*
Chemicals and allied industries	386.3	8.1	8.4	16.0	25.3	37.8	75.1	73.6	142.1
Metal manufacture	436.2	6.8	8.0	17.5	25.1	38.3	78.4	54.4	207.6
Mechanical engineering	904.9	42.3	43.2	79.5	86.8	110.3	180.5	155.0	207.2
Instrument engineering	157.7	7.4	5.9	12.9	15.5	20.6	29.5	27.9	38.0
Electrical engineering	679.7	13.0	13.7	25.6	32.4	54.3	120.3	130.3	290.1
Shipbuilding and marine engineering	163.9	4.2	3.5	5.6	7.5	8.3	13.0	*	*
Vehicles	744.3	7.2	7.9	17.8	21.5	34.9	60.2	63.1	531.7
Metal goods not elsewhere specified	492.2	39.2	37.0	72.4	65.5	70.9	89.7	71.6	46.1
Textiles	456.5	11.3	13.5	32.1	51.9	93.5	136.5	59.1	58.5
Leather, leather goods and fur	36.9	4.6	4.1	7.5	6.9	*	*	*	—
Clothing and footwear	374.2	21.4	21.9	49.4	60.7	80.0	101.0	30.6	9.1
Bricks, pottery, glass, cement, etc.	245.3	15.7	8.9	19.8	23.3	28.7	58.9	45.9	44.0
Timber, furniture, etc.	251.5	34.9	27.2	43.7	40.4	44.9	41.0	*	*
Paper, printing and publishing	533.1	38.2	29.9	54.8	51.8	72.0	122.3	66.8	97.4
Other manufacturing industries	334.1	15.0	13.9	29.8	40.0	46.3	73.9	50.8	64.3

Notes:

[i] The analysis follows the Orders of the Standard Industrial Classification 1968.

[ii] Where an asterisk is shown individual figures are suppressed for disclosure reasons; the suppressed figures are included in the totals.

[iii] Manufacturing units employing fewer than 20 persons are generally exempt from Business Statistics Office inquiries and data for these units are therefore of doubtful reliability. Figures for units employing 1 to 10 persons are particularly at risk. They should be regarded merely as the best estimates available and used with caution.

Source Business Statistics Office

6.18 Indices of basic wage rates of manual workers[1, 2]

Weekly wage rates

31 July 1972 = 100

	All industries and services				Manufacturing industries[3]			
	All workers	Men	Women	Juveniles[4]	All workers	Men	Women	Juveniles[4]
1972 December	108.1	108.3	106.9	108.9	107.8	108.0	106.7	107.9
1973 December	121.4	120.9	123.7	123.5	121.0	120.6	122.9	122.1
1974 December	157.1	153.9	170.9	164.9	150.3	147.3	164.9	155.3
1975 June	181.5	178.9	190.8	193.6	178.7	175.4	195.0	184.4
December	197.0	192.1	219.0	208.5	194.4	190.5	213.0	202.4
1976 June	215.3	209.8	238.2	231.3	211.2	205.1	240.4	222.8
December	220.2	213.3	250.6	237.1	213.3	207.1	242.8	225.0
1977 June	227.4	[5]	[5]	[5]	218.9	[5]	[5]	[5]
December	232.9				222.0			
1978 June	263.5				265.7			
December	275.1				278.0			
1979 March	286.5				285.1			
June	296.2				294.0			
September	300.8				297.7			
December	323.4				328.5			
1980 March	336.9				337.4			
June	355.5				348.6			
September	358.1				350.7			
December	371.4				367.9			
1981 March	377.4				372.2			
June	383.3				377.2			

Hourly wage rates

31 July 1972 = 100

	All industries and services				Manufacturing industries[3]			
	All workers	Men	Women	Juveniles[4]	All workers	Men	Women	Juveniles[4]
1972 December	108.4	108.5	107.4	109.3	107.8	108.0	106.7	107.9
1973 December	122.0	121.2	124.7	124.3	121.0	120.6	122.9	122.1
1974 December	158.0	154.5	172.5	166.1	150.4	147.3	164.9	155.3
1975 June	182.6	179.7	192.8	195.2	178.8	175.4	195.1	184.5
December	198.2	192.9	221.2	210.3	194.5	190.5	213.2	202.4
1976 June	216.6	210.7	240.6	233.2	211.3	205.2	240.6	222.8
December	221.5	214.2	253.1	239.1	213.4	207.2	242.9	225.1
1977 June	228.7	[5]	[5]	[5]	219.0	[5]	[5]	[5]
December	234.3				222.1			
1978 June	265.1				265.8			
December	276.8				278.1			
1979 March	288.5				285.3			
June	298.4				294.2			
September	303.0				297.9			
December	325.7				328.7			
1980 March	339.5				337.7			
June	358.3				349.0			
September	360.8				351.1			
December	374.5				368.3			
1981 March	380.7				373.0			
June	386.8				378.0			

1. The figures are based on rates and hours at the end of the month.
2. Where necessary, figures published in previous issues have been revised to include changes having retrospective effect, or reported belatedly.
3. The term 'Manufacturing industries' covers all industries included in Orders III–XIX of the Standard Industrial Classification 1968.
4. In general, males under 21 and females under 18 years of age.
5. Separate indices for men, women and juveniles ceased to be published from January 1977.

Source Department of Employment

6.19 Average weekly earnings and hours of manual workers
At October in each year

	Standard Industrial Classification 1968										
	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Average weekly earnings[1] (£)											
Manufacturing and certain other industries:											
Men (aged 21 and over)	28.05	30.93	35.82	40.92	48.63	59.58	66.97	72.89	83.50	96.94	..
Women (aged 18 and over) full-time	13.99	15.80	18.30	21.16	27.01	34.19	40.61	44.31	50.03	58.24	..
Males on adult rates	..	..	..	..	..	..	..	..	..	..	113.06
Females on adult rates full-time	..	..	..	..	..	..	..	..	..	..	68.73
Manufacturing industries:											
Men (aged 21 and over)	28.91	31.37	36.20	41.52	49.12	59.74	67.83	73.56	84.77	98.28	..
Women (aged 18 and over) full-time	13.98	15.80	18.34	21.15	27.05	34.23	40.71	44.45	50.08	58.44	..
Males on adult rates	..	..	..	..	..	..	..	..	..	..	111.64
Females on adult rates full-time	..	..	..	..	..	..	..	..	..	..	68.40
Average weekly hours worked[2]											
Manufacturing and certain other industries:											
Men (aged 21 and over)	45.7	44.7	45.0	45.6	45.1	43.6	44.0	44.2	44.2	44.0	..
Women (aged 18 and over) full-time	37.9	37.7	37.9	37.7	37.4	37.0	37.4	37.4	37.4	37.4	..
Males on adult rates	..	..	..	..	..	..	..	..	..	..	43.0
Females on adult rates full-time	..	..	..	..	..	..	..	..	..	..	37.5
Manufacturing industries:											
Men (aged 21 and over)	44.9	43.6	44.1	44.7	44.0	42.7	43.5	43.6	43.5	43.2	..
Women (aged 18 and over) full-time	37.7	37.5	37.7	37.5	37.2	36.8	37.2	37.2	37.2	37.2	..
Males on adult rates	..	..	..	..	..	..	..	..	..	..	41.9
Females on adult rates full-time	..	..	..	..	..	..	..	..	..	..	37.3

Note: The 1980 survey excluded those firms who reported short-time working.

1. The figures represent the average earnings, including bonus, overtime, etc., and before deduction of income tax or insurance contributions, in one week in the month indicated. Administrative and clerical workers and other salaried persons have been excluded. Certain qualifications including explanations of the change of definitions are given in a full account of the survey relating to October 1980, published in the *Employment Gazette* for March 1981.
2. The figures include overtime and correspond with those for average earnings.

Source Department of Employment

6.20 Index of average salaries: non-manual employees[1]
Great Britain
At April in each year

April 1970 = 100

	Weights	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
All industries												
All ages[2]:												
All non-manual employees	*1,000*	100.0	112.4	125.4	138.7	156.8						
Non-manual males	*515*	100.0	112.4	125.5	138.5	156.0						
Non-manual females	*485*	100.0	112.4	125.3	139.1	158.5						
Full-time adults[3, 4]:												
All non-manual employees	*1,000*	100.0	111.7	124.5	138.0	157.0	202.9	244.5	267.3	300.0	336.2	420.7
Non-manual males	*575*	100.0	111.5	124.1	137.3	155.3	195.0	232.6	253.6	287.2	322.4	403.1
Non-manual females	*425*	100.0	112.2	125.8	139.8	161.8	224.0	276.6	304.5	334.5	373.5	468.3
All manufacturing industries												
All ages[2]:												
All non-manual employees	*1,000*	100.0	111.7	124.4	138.6	155.8						
Non-manual males	*648*	100.0	111.6	124.0	137.7	153.3						
Non-manual females	*49* part-time *303* full-time	100.0	112.9	126.2	142.5	167.4						
Full-time adults[3, 4]:												
All non-manual employees	*1,000*	100.0	111.0	122.7	136.5	154.3	197.5	233.9	258.1	298.1	340.6	418.7
Non-manual males	*689*	100.0	110.7	122.3	135.9	152.1	191.8	255.6	248.0	287.3	328.5	404.0
Non-manual females	*311*	100.0	112.5	124.9	139.9	165.2	226.7	276.2	310.0	353.4	402.4	494.1

1. These fixed weighted series are based on results of the New Earnings Survey and are described in articles in the May 1972 and January 1976 issues of the *Department of Employment Gazette.* The latter article (page 19) explains why the series for All ages cannot be continued.
2. Including part-time employees.
3. Men aged 21 years and over, women aged 18 years and over.
4. The series for full-time adults relate to those whose pay for the survey pay-period was not affected by absence.

Source Department of Employment

6.21

Average weekly and hourly earnings and hours

New Earnings Survey
Great Britain
April of each year

	All industries					Manufacturing industries				
	Average weekly earnings[1]		Average hours[2]	Average hourly earnings[1, 2]		Average weekly earnings[1]		Average hours[2]	Average hourly earnings[1, 2]	
				including overtime pay and overtime hours	excluding overtime pay and overtime hours				including overtime pay and overtime hours	excluding overtime pay and overtime hours
	Including those whose pay was affected by absence	Excluding those whose pay was affected by absence				Including those whose pay was affected by absence	Excluding those whose pay was affected by absence			
	£	£		p	p	£	£		p	p
All full-time men[3]										
1974	46.5	47.7	43.7	107.6	107.2	46.3	47.7	44.3	106.9	106.1
1975	59.2	60.8	43.0	139.9	139.3	58.1	60.2	43.4	137.7	136.5
1976	70.0	71.8	42.7	166.8	166.6	69.2	71.4	43.4	163.2	162.0
1977	76.8	78.6	43.0	181.1	181.5	76.1	78.5	43.8	177.7	177.1
1978	86.9	89.1	43.1	204.3	204.9	87.3	90.0	44.0	202.9	202.2
1979	98.8	101.4	43.2	232.2	232.4	100.5	103.7	44.2	233.1	231.8
1980	121.5	124.5	42.7	288.2	287.6	120.3	124.3	43.4	284.1	281.8
Full-time manual men[3]										
1974	42.3	43.6	46.5	93.5	91.1	43.6	45.1	46.2	97.4	95.2
1975	54.0	55.7	45.5	122.2	119.2	54.5	56.6	45.0	125.8	123.1
1976	63.3	65.1	45.3	143.7	141.0	65.1	67.4	45.1	149.2	146.3
1977	69.5	71.5	45.7	156.5	154.3	71.8	74.2	45.6	162.6	160.0
1978	78.4	80.7	46.0	175.5	172.8	81.8	84.7	45.8	184.8	181.8
1979	90.1	93.0	46.2	201.2	197.5	94.5	97.9	46.0	212.8	208.7
1980	108.6	111.7	45.4	245.8	240.5	111.2	115.2	45.0	255.5	250.0
Full-time non-manual men[3]										
1974	54.1	54.4	38.8	137.9	138.1	54.1	54.5	39.1	137.7	137.8
1975	67.9	68.4	38.7	174.3	174.6	68.2	68.7	39.2	173.2	173.3
1976	81.0	81.6	38.5	210.3	210.6	80.2	80.9	39.1	204.3	204.4
1977	88.4	88.9	38.7	227.2	227.9	88.2	88.9	39.2	223.4	223.8
1978	99.9	100.7	38.7	257.1	257.9	102.4	103.0	39.4	258.1	258.9
1979	112.1	113.0	38.8	288.6	289.5	116.8	117.7	39.6	293.8	294.7
1980	140.4	141.3	38.7	360.8	361.3	143.6	144.8	39.4	362.3	362.0
All full-time women[4]										
1974	26.3	26.9	37.8	70.8	70.6	23.9	24.8	38.9	63.8	63.4
1975	36.6	37.4	37.4	98.5	98.3	32.4	33.6	38.5	87.2	86.9
1976	45.3	46.2	37.3	122.6	122.4	40.1	41.5	38.5	107.6	107.2
1977	50.0	51.0	37.5	134.0	133.9	44.9	46.4	38.7	120.0	119.6
1978	55.4	56.4	37.5	148.2	148.0	51.3	52.8	38.8	136.1	135.4
1979	61.8	63.0	37.5	166.0	165.7	57.9	60.0	38.8	154.6	153.7
1980	77.3	78.8	37.5	207.0	206.4	70.3	72.8	38.7	187.3	186.1
Full-time manual women[4]										
1974	22.8	23.6	39.8	59.3	58.7	23.1	24.1	39.9	60.6	60.1
1975	30.9	32.1	39.4	81.6	81.1	30.9	32.4	39.5	81.8	81.4
1976	38.1	39.4	39.3	100.7	100.2	38.5	40.3	39.6	102.0	101.5
1977	42.2	43.7	39.4	111.2	110.7	43.0	45.0	39.8	113.4	112.7
1978	48.0	49.4	39.6	125.3	124.4	49.3	51.2	39.9	128.5	127.5
1979	53.4	55.2	39.6	139.9	138.7	55.4	57.9	39.9	145.4	144.2
1980	65.9	68.0	39.6	172.1	170.4	66.4	69.5	39.8	174.5	172.8
Full-time non-manual women[4]										
1974	28.3	28.6	36.8	76.9	76.7	25.6	25.8	37.3	69.0	68.8
1975	39.3	39.6	36.6	106.1	105.9	35.2	35.4	37.1	95.2	95.0
1976	48.5	48.8	36.5	132.0	131.8	42.8	43.1	37.1	115.9	115.6
1977	53.4	53.8	36.7	143.8	143.7	48.1	48.4	37.1	130.1	129.8
1978	58.5	59.1	36.7	158.1	157.9	54.9	55.2	37.2	148.0	147.5
1979	65.3	66.0	36.7	176.8	176.6	62.3	62.8	37.2	168.5	168.0
1980	82.0	82.7	36.7	221.2	220.7	76.7	77.1	37.3	205.8	204.9

1. The figures are gross before deductions. Generally they exclude the value of earnings in kind, but include payments such as overtime (except where otherwise stated), bonus, commission and shift premiums for the pay period.
2. The estimates given relate to employees for whom normal basic hours were reported and for whom total hours and hourly earnings could, therefore, be calculated.
3. Men aged 21 and over.
4. Women aged 18 and over.

Source Department of Employment

6.21 (continued)

Average weekly and hourly earnings and hours

New Earnings Survey
Great Britain
April of each year

	All industries					Manufacturing industries				
	Average weekly earnings[1]		Average hours[2]	Average hourly earnings[1, 2]		Average weekly earnings[1]		Average hours[2]	Average hourly earnings[1, 2]	
				including overtime pay and overtime hours	excluding overtime pay and overtime hours				including overtime pay and overtime hours	excluding overtime pay and overtime hours
	Including those whose pay was affected by absence	Excluding those whose pay was affected by absence				Including those whose pay was affected by absence	Excluding those whose pay was affected by absence			
	£	£		p	p	£	£		p	p
Full-time adults[3, 4]										
1974	40.6	41.7	42.0	97.8	96.8	40.8	42.3	43.0	97.6	96.1
1975	52.7	54.0	41.3	128.9	127.7	52.1	54.2	42.3	127.2	125.4
1976	62.7	64.2	41.1	154.7	153.8	62.5	64.7	42.3	151.8	150.0
1977	68.7	70.2	41.3	168.0	167.5	68.9	71.3	42.7	165.8	164.3
1978	77.3	79.1	41.4	188.6	187.9	78.8	81.5	42.8	188.7	187.0
1979	87.4	89.6	41.5	213.6	212.4	90.4	93.7	43.0	216.7	214.2
1980	107.7	110.2	41.1	264.8	262.8	108.4	112.4	42.3	263.3	259.8
Full-time adults[5]										
1974	40.1	41.1	42.0	96.6	95.5	40.3	41.8	43.0	96.4	95.0
1975	52.0	53.4	41.4	127.3	126.0	51.5	53.6	42.3	125.8	124.1
1976	61.8	63.4	41.1	152.6	151.6	61.8	64.0	42.5	150.1	148.3
1977	67.8	69.3	41.3	165.7	165.1	68.0	70.4	42.7	163.8	162.3
1978	76.3	78.1	41.4	186.1	185.3	77.8	80.5	42.8	186.5	184.7
1979	86.2	88.4	41.5	210.7	209.3	89.1	92.5	43.0	213.9	211.3
1980	106.3	108.7	41.1	261.1	259.0	106.9	110.9	42.3	259.8	256.2
Full-time youths and boys[6]										
1974	24.7	25.1	42.4	59.1	57.4	26.1	26.9	43.0	62.5	60.7
1975	32.9	33.3	41.8	79.8	78.1	33.4	34.2	42.0	81.5	79.5
1976	38.2	38.7	41.6	93.3	91.7	39.4	40.2	41.9	96.3	94.4
1977	42.4	43.0	41.7	103.3	101.9	43.5	44.5	42.1	105.8	103.9
1978	48.1	48.7	41.9	116.3	114.3	49.8	50.9	42.3	120.5	118.0
1979	54.4	55.2	41.8	132.4	129.9	57.0	58.3	42.5	137.4	134.1
1980	66.5	67.2	41.4	162.1	159.1	68.2	70.0	41.8	167.7	163.7
Full-time girls[7]										
1974	15.4	15.7	38.4	40.9	40.7	16.6	17.1	39.2	43.8	43.6
1975	22.0	22.3	38.1	58.5	58.3	22.8	23.4	38.7	60.3	60.2
1976	25.7	26.0	38.2	68.3	68.1	26.4	27.3	38.9	70.2	70.0
1977	28.7	29.1	38.4	75.9	75.7	30.3	31.0	39.1	79.1	78.9
1978	31.4	31.8	38.3	83.3	83.0	33.8	34.7	39.0	88.9	88.6
1979	35.9	36.6	38.3	95.7	95.2	38.1	39.6	39.2	101.1	100.6
1980	46.6	47.1	38.2	123.7	123.0	46.9	47.9	39.1	122.4	121.8
Part-time men[3, 8]										
1974	14.8	15.1	19.0	72.2	72.0	14.0	14.3	20.2	66.0	65.5
1975	17.9	18.3	18.2	93.9	93.6	20.1	20.3	20.2	89.4	88.3
1976	22.1	22.5	18.0	122.2	121.9	24.2	24.6	20.4	114.0	112.6
1977	24.2	24.5	18.0	134.9	134.3	28.4	28.6	20.1	130.4	128.5
1978	27.3	27.7	18.5	151.2	150.3	33.6	34.0	20.9	157.4	154.1
1979	33.0	33.4	18.5	183.5	183.0	42.1	42.6	21.6	188.8	187.1
1980	41.0	41.1	18.3	235.5	233.8	57.2	56.8	21.6	261.5	257.4
Part-time women[4, 8]										
1974	11.7	11.9	20.7	57.5	57.4	12.5	12.9	22.7	57.3	57.0
1975	17.1	17.4	21.4	81.3	81.2	17.0	17.6	22.9	77.5	77.3
1976	20.3	20.5	20.9	99.2	99.1	21.0	21.5	22.8	95.8	95.5
1977	22.2	22.6	20.7	109.4	109.4	23.7	24.2	22.7	108.3	107.9
1978	24.3	24.6	20.5	120.4	120.3	26.8	27.3	22.8	120.9	120.4
1979	27.1	27.5	20.5	134.6	134.4	30.6	31.2	22.7	138.2	137.3
1980	33.5	33.8	20.2	167.7	167.7	36.2	37.2	22.5	165.5	165.0

---

1. The figures are gross before deductions. Generally they exclude the value of earnings in kind, but include payments such as overtime (except where otherwise stated), bonus, commission and shift premiums for the pay period.
2. The estimates given relate to employees for whom normal basic hours were reported and for whom total hours and hourly earnings could, therefore, be calculated.
3. Men aged 21 and over.
4. Women aged 18 and over.
5. Males and females aged 18 and over.
6. Under 21 years.
7. Under 18 years.
8. From 1975 the Survey generally excludes employees whose earnings fall below the minimum level for national insurance contributions. It thus does not cover a significant number of part-time employees who have low earnings.

Source Department of Employment

6.22 Index of average earnings (monthly enquiry—older series)

Great Britain

January 1970 = 100

	Annual averages	January	February	March	April	May	June	July	August	September	October	November	December
	All industries covered												
Before adjustments for seasonal variations													
1972	[1]	124.3	[1]	129.0	130.6	131.6	134.6	134.4	133.4	138.7	141.4	143.2	141.3
1973	152.6	142.9	144.5	146.7	145.8	150.6	155.2	155.5	153.5	157.0	159.1	160.9	159.7
1974[2, 3]	179.6	153.9	156.9	167.6	166.1	171.0	180.0	183.6	184.9	189.9	193.0	201.7	206.6
1975	227.6	205.7	210.2	214.2	217.1	219.6	226.0	234.3	232.8	239.0	240.9	244.6	246.6
1976	263.3	248.2	250.1	255.7	255.9	262.0	263.9	267.0	266.0	268.3	270.8	276.2	275.5
1977	290.0	278.1	278.8	285.3	284.0	288.9	288.9	290.8	287.3	292.4	296.6	304.5	304.8
1978	331.9	306.5	311.0	317.3	325.9	330.9	336.6	338.0	332.8	339.6	345.6	347.9	351.2
1979[4]	383.7	344.4	354.9	372.6	370.2	378.6	390.8	393.4	382.4	384.4	402.6	412.0	418.5
1980[5]	455.8	415.3	423.0	439.4	443.2	448.5	464.8	469.0	462.2	469.7	470.5	479.2	484.1
After adjustments for seasonal variations													
1972	[1]	124.4	[1]	128.3	129.4	130.5	132.1	132.8	134.1	137.8	140.2	141.7	142.5
1973	152.1	143.1	144.4	145.9	148.3	149.5	152.8	153.4	154.2	155.8	157.8	158.8	160.9
1974[2, 3]	179.1	154.0	156.8	166.6	165.2	174.9	177.5	181.0	185.7	188.8	191.9	199.2	207.7
1975	226.6	205.6	210.1	212.7	216.2	220.8	223.4	230.9	233.4	237.6	239.8	241.1	247.2
1976	261.8	248.1	250.1	253.7	254.5	258.7	261.1	263.1	267.1	267.4	269.8	272.8	275.3
1977	288.4	278.1	279.1	282.8	282.1	284.7	285.6	286.5	288.8	292.1	295.7	301.3	304.1
1978	330.2	306.9	311.7	314.5	323.7	325.9	332.5	332.9	334.9	339.7	344.6	344.6	349.8
1979[4]	381.7	344.9	355.9	369.2	367.5	372.8	385.9	387.5	385.2	384.8	401.6	408.3	417.0
1980[5]	453.4	415.9	424.2	435.5	439.9	441.7	458.9	462.1	465.4	470.2	469.3	474.9	482.4
Percentage increase in the seasonally adjusted index compared with corresponding month/year in previous year													
1973	[1]	15.0	[1]	13.7	14.6	14.5	15.6	15.5	15.0	13.0	12.5	12.1	12.9
1974[2, 3]	17.8	7.7	8.6	14.2	11.3	17.1	16.2	18.0	20.4	21.2	21.6	25.4	29.1
1975	26.5	33.5	34.0	27.7	30.9	26.2	25.9	27.6	25.7	25.9	25.0	21.1	19.0
1976	15.6	20.7	19.0	19.3	17.7	17.1	16.8	14.0	14.5	12.5	12.5	13.1	11.4
1977	10.2	12.1	11.6	11.5	10.9	10.0	9.4	8.9	8.1	9.2	9.6	10.4	10.5
1978	14.5	10.3	11.7	11.2	14.7	14.5	16.4	16.2	15.9	16.3	16.5	14.4	15.0
1979[4]	15.6	12.4	14.2	17.4	13.5	14.4	16.0	16.4	15.0	13.3	16.5	18.5	19.2
1980[5]	18.8	20.6	19.2	17.9	19.7	18.5	18.9	19.2	20.8	22.2	16.9	16.3	15.7
	All manufacturing industries												
Before adjustments for seasonal variations													
1972	[1]	125.2	[1]	128.2	130.2	131.8	134.5	134.8	133.6	137.7	139.7	142.1	139.5
1973	151.3	141.9	143.5	145.3	144.0	149.5	153.3	153.6	151.7	154.8	157.4	160.6	159.8
1974[3]	177.1	151.7	154.8	165.0	162.7	168.6	177.9	181.5	182.1	186.9	190.6	200.2	202.4
1975	223.7	203.6	207.3	210.8	212.2	214.9	221.2	229.5	228.5	232.5	236.9	242.2	244.4
1976	260.9	245.9	247.6	252.7	253.3	261.0	262.4	264.5	262.5	264.7	268.3	273.3	274.5
1977	287.7	276.1	276.8	281.6	281.3	287.1	285.6	288.1	283.9	288.0	293.7	304.2	305.6
1978	329.7	307.5	310.3	315.3	325.4	328.7	332.4	334.6	328.6	334.3	342.2	345.5	351.2
1979[4]	381.0	345.0	355.4	369.7	368.3	379.7	390.5	389.6	372.6	373.3	397.9	410.9	418.8
1980[5]	448.5	410.1	415.0	429.9	435.0	445.9	459.1	462.9	455.1	458.3	461.0	472.9	476.5
After adjustments for seasonal variations													
1972	[1]	125.4	[1]	128.2	130.1	131.2	132.9	133.9	135.1	138.2	139.7	140.7	141.0
1973	151.5	142.1	143.7	145.5	147.7	148.9	152.0	152.3	153.3	155.3	157.3	158.6	161.4
1974[3]	177.5	152.0	155.1	165.2	163.1	173.9	176.7	180.0	184.1	187.8	190.8	198.0	203.8
1975	223.8	203.8	207.7	210.7	212.9	217.4	220.0	227.5	230.8	233.7	237.4	239.1	245.2
1976	260.7	246.1	248.3	252.3	253.4	258.5	261.0	262.4	265.9	267.1	269.2	270.7	274.2
1977	287.6	277.4	278.9	281.0	281.5	284.5	283.2	285.2	287.6	290.9	294.7	301.7	304.0
1978	329.6	308.3	312.3	315.1	324.9	324.7	329.8	331.7	333.5	338.2	343.8	343.2	349.2
1979[4]	380.8	345.6	357.5	369.2	367.2	374.5	387.3	386.6	378.7	378.1	400.2	408.3	416.5
1980[5]	448.3	410.6	417.4	429.3	433.4	439.4	455.2	459.5	462.9	464.4	463.9	470.0	473.9
Percentage increase in the seasonally adjusted index compared with corresponding month/year in previous year													
1973	[1]	*13.3*	[1]	*13.4*	*13.6*	*13.5*	*14.4*	*13.7*	*13.5*	*12.3*	*12.6*	*12.7*	*14.4*
1974[3]	*17.2*	*7.0*	*7.9*	*13.5*	*10.4*	*16.8*	*16.2*	*18.2*	*20.1*	*21.0*	*21.3*	*24.8*	*26.3*
1975	*26.1*	*34.1*	*34.0*	*27.6*	*30.6*	*25.0*	*24.5*	*26.4*	*25.4*	*24.4*	*24.4*	*20.8*	*20.3*
1976	*16.5*	*20.8*	*19.6*	*19.8*	*19.0*	*18.9*	*18.6*	*15.3*	*15.2*	*14.3*	*13.4*	*13.2*	*11.8*
1977	*10.3*	*12.7*	*12.3*	*11.4*	*11.1*	*10.1*	*8.5*	*8.7*	*8.2*	*8.9*	*9.5*	*11.5*	*10.9*
1978	*14.6*	*11.1*	*12.0*	*12.1*	*15.4*	*14.1*	*16.5*	*16.3*	*16.0*	*16.3*	*16.7*	*13.7*	*14.9*
1979[4]	*15.5*	*12.1*	*14.5*	*17.2*	*13.0*	*15.3*	*17.4*	*16.5*	*13.5*	*11.8*	*16.4*	*19.0*	*19.3*
1980[5]	*17.7*	*18.8*	*16.7*	*16.3*	*18.0*	*17.4*	*17.5*	*18.9*	*22.2*	*22.8*	*15.9*	*15.1*	*13.8*

---

1. As industrial activity was severely disrupted by restricted electricity supplies, the monthly survey was not carried out in February and so figures cannot be calculated for that year.
2. Because of the coal mining dispute during February 1974 a reliable index for mining and quarrying cannot be calculated. The figure for the previous month has been used in the compilation of the index for All industries covered.
3. The figures reflect temporary reductions in earnings during January and February while three-day working and other restrictions were in operation.
4. The figures reflect abnormally low earnings due to the effects of the national dispute in the steel industry during December and in the engineering industries during August and September.
5. Because of the dispute in the steel industry insufficient information is available to enable reliable indices for metal manufacture to be calculated for January – March, but the best possible estimates have been used in the compilation of the indices for manufacturing and all industries covered.

Source Department of Employment

6.22 (*continued*)

Index of average earnings (monthly enquiry—older series)

Great Britain

Analysis by industry based on Standard Industrial Classification 1968

January 1970 = 100

		Food, drink and tobacco	Coal and petroleum products	Chemical and allied industries	Metal manufacture[1]	Mechanical engineering[1]	Instrument engineering[1]	Electrical engineering[1]	Shipbuilding and marine engineering[1]	Vehicles[1]	Metal goods not elsewhere specified[1]	Textiles
1970	Annual averages	110.7	104.9	109.5	106.8	106.3	106.6	107.2	102.5	106.5	105.0	106.1
1971		126.5	118.8	123.8	112.6	116.3	117.7	120.5	114.9	118.4	115.3	120.2
1972		141.3	132.5	137.8	130.0	130.7	132.3	136.0	124.9	135.9	129.7	135.2
1973		158.0	145.8	151.9	148.9	148.7	148.3	152.8	143.8	150.0	146.9	152.4
1974		185.2	178.9	181.4	173.6	175.8	175.2	178.1	168.7	172.3	173.1	178.1
1975		235.9	231.0	231.9	224.0	222.7	223.4	229.6	221.7	211.2	220.6	223.5
1976		273.9	265.4	270.7	261.2	257.3	258.4	268.2	254.6	247.2	259.7	265.8
1977		301.9	288.2	297.5	287.5	286.4	288.1	292.6	274.6	266.3	290.1	292.9
1978		345.2	335.5	338.7	329.1	330.5	335.8	334.1	327.2	303.3	330.7	332.8
1979		404.2	390.3	400.0	[2]	379.0	390.8	382.3	361.3	347.0	381.2	378.6
1980		481.7	488.4	479.6	[2]	447.5	462.5	461.7	424.6	411.7	445.6	434.8
1980	January	440.2	451.0	436.5	[2]	418.7	425.3	421.2	384.6	399.7	429.6	402.2
	February	445.9	475.0	440.1	[2]	426.8	434.2	427.6	390.0	400.3	426.3	411.7
	March	472.3	464.6	455.3	[2]	435.1	441.1	445.4	552.2	405.8	423.6	422.4
	April	460.6	474.3	446.5	410.9	439.6	440.4	449.4	397.7	407.8	438.2	423.1
	May	473.9	477.8	452.2	476.3	445.3	450.7	454.2	396.5	405.5	443.2	429.7
	June	486.4	501.4	497.3	456.8	456.2	457.0	466.5	416.7	420.8	452.4	441.1
	July	487.2	507.3	498.1	476.8	454.3	466.6	479.2	444.0	419.5	454.1	442.4
	August	486.2	505.5	489.9	445.3	454.6	462.1	470.1	417.7	408.5	448.9	435.6
	September	489.8	493.8	496.1	443.3	451.5	475.4	475.0	403.1	412.3	451.6	443.7
	October	497.7	495.5	492.2	433.6	457.7	484.5	482.1	420.8	412.1	451.9	448.7
	November	512.5	497.4	524.4	458.1	461.8	509.9	484.7	440.5	425.5	464.3	456.9
	December	528.0	517.4	526.2	465.9	468.7	502.2	484.4	431.9	422.2	462.7	459.9

		Leather, leather goods and fur	Clothing and footwear	Bricks, pottery, glass, cement, etc.	Timber, furniture, etc.	Paper, printing and publishing	Other manufacturing industries	Agriculture[3]	Mining and quarrying	Construction	Gas, electricity and water	Transport and communication[4]	Miscellaneous services[5]
1970	Annual averages	108.5	105.9	107.3	107.1	106.2	106.6	110.6	101.0	109.7	105.2	107.9	107.5
1971		124.1	117.6	120.1	121.3	116.1	119.1	125.4	112.6	120.7	122.0	121.2	119.3
1972		141.4	131.7	134.9	136.0	132.9	133.8	139.1	133.1	134.4	139.9	135.8	138.3
1973		156.2	148.5	153.3	157.7	149.4	152.1	165.3	145.7	160.5	153.9	152.6	153.0
1974		186.1	174.0	178.4	182.2	172.7	179.1	207.2	[6]	185.9	187.5	179.8	181.3
1975		224.1	216.0	222.4	233.2	211.4	223.7	257.7	253.7	232.9	243.8	230.1	231.3
1976		251.9	252.2	260.1	265.5	247.6	266.3	304.9	284.0	262.4	280.1	260.5	273.1
1977		283.5	284.0	285.0	290.9	273.6	291.3	330.1	306.8	292.4	301.7	280.8	305.9
1978		317.9	321.3	325.9	333.9	317.7	329.5	371.8	378.1	326.3	352.9	318.2	347.8
1979		364.4	370.8	383.0	383.8	377.1	384.0	419.6	444.1	373.6	403.0	376.7	410.2
1980		423.7	438.0	447.1	442.7	449.6	451.3	519.9	540.0	445.7	513.9	449.2	479.4
1980	January	399.8	408.4	411.0	418.7	407.2	417.9	440.7	508.1	401.5	442.0	408.1	462.6
	February	406.4	416.5	418.5	430.6	411.1	432.3	478.9	509.3	415.5	442.1	423.5	468.2
	March	409.4	425.9	417.4	435.4	426.4	439.3	488.8	555.5	425.0	536.4	424.0	483.7
	April	415.6	429.3	434.7	431.7	420.7	436.0	520.5	541.9	426.5	496.3	440.7	478.9
	May	415.6	433.9	446.4	428.5	442.9	447.8	516.6	524.3	421.1	519.8	432.5	470.4
	June	427.5	438.3	465.3	437.9	466.4	457.8	523.1	540.3	438.0	529.0	474.0	482.2
	July	428.7	447.1	455.9	454.2	463.0	458.3	518.5	551.3	458.2	537.1	456.8	492.2
	August	424.7	436.9	453.0	442.7	459.2	462.5	548.8	540.3	450.0	528.3	458.4	471.1
	September	431.6	446.9	457.7	451.2	471.0	458.3	582.7	549.3	469.4	528.3	472.2	485.7
	October	437.9	450.4	458.8	456.0	471.7	462.2	566.6	553.7	469.6	537.4	461.3	481.7
	November	441.4	460.1	463.5	457.7	479.0	473.5	530.5	553.3	477.3	536.2	467.5	487.0
	December	446.3	462.5	483.0	468.3	477.1	469.4	523.6	553.1	495.7	534.2	471.7	488.7

Note: This series has been discontinued after 1980 in favour of the new series based on January 1976 = 100 (see table 6.23).

1. The figures for August and September 1979 reflect abnormally low earnings due to the effects of the national dispute in the engineering industries.
2. Because of a dispute in the steel industry, reliable averages for 'metal manufacture' cannot be calculated for these periods.
3. England and Wales only.
4. Excluding sea transport and postal services.
5. Comprising laundries and dry cleaning, motor repairers and garages and repair of boots and shoes.
6. Because of the coal mining dispute during February 1974 a reliable index for mining and quarrying cannot be calculated.

Source Department of Employment

6.23 Monthly index of average earnings—new series

Great Britain

Analysis by industry based on Standard Industrial Classification 1968

January 1976 = 100

	Annual averages	January	February	March	April	May	June	July	August	September	October	November	December
Whole economy													
1976	106.0	100.0	100.6	102.2	103.3	105.5	106.7	107.8	107.8	108.3	108.5	110.6	111.3
1977	115.6	110.9	111.0	113.3	113.1	114.9	115.4	117.0	115.7	116.6	117.9	120.1	121.7
1978	130.6	121.5	122.7	125.0	127.2	129.4	133.1	133.6	131.7	134.2	135.2	136.1	138.0
1979	150.9	135.7	141.1	143.7	144.3	146.9	150.9	155.6	153.3[1]	153.6[1]	158.1	162.1	165.1[1]
1980	182.1	163.0[1]	167.3[1]	172.8[1]	175.0	178.1	183.7	185.1	186.5	193.6	189.9	192.6	197.3
Production industries													
1976	106.2	100.0	100.7	103.1	103.1	105.8	106.7	107.9	107.0	108.2	109.4	111.3	111.7
1977	117.2	112.2	112.7	115.3	114.6	116.8	116.6	117.5	115.8	117.8	119.9	123.4	123.9
1978	134.3	124.2	125.8	128.1	131.7	134.2	136.1	136.1	134.4	137.1	139.7	141.1	142.8
1979	154.9	139.8	143.7	149.9	149.5	153.0	157.9	158.2	153.5[1]	153.7[1]	162.6	167.2	170.2[1]
1980	183.9	167.2[1]	170.0[1]	177.2[1]	178.4	181.6	187.0	189.6	186.6	189.1	190.0	194.0	196.5
All manufacturing industries													
1976	106.2	100.0	100.7	102.8	103.1	106.2	106.8	107.7	106.9	107.8	109.3	111.3	111.7
1977	117.1	112.4	112.7	114.6	114.5	116.9	116.2	117.3	115.6	117.3	119.6	123.8	124.3
1978	134.0	125.1	126.2	128.2	132.2	133.6	135.1	135.9	133.5	135.9	139.1	140.6	142.8
1979	154.9	140.3	144.6	150.2	149.7	154.3	158.6	158.2	151.5[1]	151.9[1]	161.8	167.1	170.3[1]
1980	182.5	166.8[1]	168.8[1]	174.4[1]	176.9	181.4	186.7	188.2	185.3	186.9	187.8	192.5	194.0

Seasonally adjusted figures

	Annual averages	January	February	March	April	May	June	July	August	September	October	November	December
Whole economy													
1976	106.1	100.7	101.6	102.3	103.5	104.8	105.8	106.6	108.2	108.6	109.0	110.6	110.9
1977	115.6	111.7	112.0	113.3	113.3	114.1	114.5	115.6	116.2	116.9	118.4	120.0	121.3
1978	130.6	122.3	123.8	125.1	127.4	128.6	132.1	132.0	132.3	134.5	135.7	136.0	137.5
1979	150.9	136.7	142.5	143.8	144.6	146.0	149.8	153.8	154.1[1]	153.9[1]	158.7	162.1	164.5[1]
1980	182.1	164.2[1]	169.0[1]	172.9[1]	175.3	177.0	182.3	182.8	187.6	194.1	190.6	192.6	196.5
Production industries													
1976	106.3	100.6	101.4	102.7	102.9	104.5	105.9	107.0	108.7	109.3	109.8	110.8	111.6
1977	117.2	112.7	113.4	114.9	114.4	115.3	115.6	116.5	117.6	119.1	120.3	122.8	123.6
1978	134.3	124.9	126.7	127.7	131.5	132.6	135.0	135.4	136.4	138.6	140.2	140.3	142.4
1979	154.9	140.6	144.7	149.5	149.2	151.1	156.6	156.8	155.9[1]	155.4[1]	163.2	166.3	169.8[1]
1980	184.0	168.2[1]	171.2[1]	176.8[1]	178.0	179.4	185.5	188.0	189.6	191.2	190.7	193.1	196.1
All manufacturing industries													
1976	106.2	100.2	101.2	102.5	102.7	104.7	106.0	107.1	108.8	109.3	110.0	110.7	111.3
1977	117.1	112.5	113.2	114.3	114.1	115.2	115.3	116.6	117.6	119.0	120.4	123.1	123.8
1978	134.0	125.3	126.8	127.9	131.8	131.7	134.1	135.1	135.8	137.8	140.0	139.8	142.1
1979	154.9	140.6	145.4	149.9	149.1	152.1	157.4	157.2	154.2[1]	154.1[1]	162.9	166.2	169.5[1]
1980	182.5	167.1[1]	169.7[1]	174.1[1]	176.2	178.8	185.3	187.0	188.7	189.6	189.1	191.5	193.1

Note: New monthly series of indices of average earnings of employees in Great Britain have been introduced based on average earnings in January 1976 = 100, as described in an explanatory article in the April 1976 issue of the *Department of Employment Gazette.* The latest available values of the principal new index, covering virtually the whole economy, are given in the table, together with corresponding indices for the various industry groups (Order groups of the Standard Industrial Classification). There are three sets of industry groups;

Type A: those for which the indices previously published in Table 6.23 have been rebased on January 1976, by scaling;

Type B: those for which indices were not available before 1976;

Type C: those for which indices were available before 1976 but with narrower coverage than those now available.

[1] The figures reflect abnormally low earnings owing to the effects of national disputes.

Source Department of Employment

6.23 *(continued)*

Monthly index of average earnings—new series

Great Britain

Analysis by industry based on Standard Industrial Classification 1968

January 1976 = 100

		Food, drink and tobacco	Coal and petroleum products	Chemicals and allied industries	Metal manufacture[1]	Mechanical engineering[1]	Instrument engineering[1]	Electrical engineering[1]	Shipbuilding and marine engineering[1]	Vehicles[1]	Metal goods not elsewhere specified[1]	Textiles	Leather, leather goods and fur	Clothing and footwear
		A	A	A	A	C	A	A	C	A	A	A	A	A
1976	Annual averages	106.6	105.7	105.7	108.3	105.7	105.9	106.7	105.9	105.7	106.6	106.1	101.6	105.1
1977		117.5	114.8	116.2	119.2	117.6	118.0	116.4	114.6	113.9	119.1	116.9	114.4	118.3
1978		134.4	133.6	132.3	136.5	135.3	137.6	132.9	133.9	129.7	135.8	132.9	128.2	133.9
1979		157.3	155.5	156.3	[2]	155.0	160.1	152.1	147.9	148.4	156.5	151.2	147.0	154.5
1980		187.5	194.5	187.4	[2]	183.7	189.4	183.7	175.1	176.0	182.9	173.6	170.9	182.5
1980	January	171.3	179.6	170.5	[2]	171.4	174.2	167.6	158.7	170.9	176.4	160.6	161.3	170.1
	February	173.5	189.2	171.9	[2]	174.6	177.9	170.1	159.6	171.1	175.0	164.4	163.9	173.5
	March	183.8	185.0	177.9	[2]	177.9	180.7	177.2	215.1	173.5	173.9	168.7	165.1	177.5
	April	179.2	188.9	174.5	170.4	179.7	180.4	178.8	165.1	174.3	179.9	168.9	167.6	178.9
	May	184.4	190.3	176.7	197.5	182.2	184.6	180.7	165.3	173.3	181.9	171.6	167.6	180.8
	June	189.2	199.7	194.3	189.4	186.9	187.2	185.6	169.9	179.9	185.7	176.1	172.4	182.6
	July	189.6	202.0	194.6	197.7	186.1	191.1	190.7	178.5	179.3	186.4	176.6	172.9	186.3
	August	189.2	201.3	191.4	184.6	186.8	189.3	187.0	176.7	174.6	184.3	173.9	171.3	182.0
	September	190.6	196.7	193.8	183.8	187.3	194.7	189.0	170.1	176.2	185.4	177.2	174.1	186.2
	October	193.7	197.3	192.3	179.8	188.3	198.5	191.8	177.1	176.2	185.5	179.1	176.6	187.6
	November	199.4	198.1	204.9	189.9	189.9	208.9	192.8	183.9	181.9	190.6	182.4	178.0	191.7
	December	205.5	206.1	205.6	193.2	192.7	205.7	192.7	181.1	180.5	190.0	183.6	180.0	192.7

		Bricks, pottery, glass, cement, etc.	Timber, furniture, etc.	Paper, printing and publishing	Other manufacturing industries	Agriculture[3]	Mining and quarrying	Construction	Gas, electricity and water	Transport and communication[4]	Distributive trades	Insurance, banking and finance	Professional and scientific services[5]	Miscellaneous services[6]	Public administration
		A	A	C	A	C	A	C	A	C	B	B	B	C	B
1976	Annual averages	105.0	104.3	106.9	106.7	111.5	105.9	106.5	107.4	103.4	107.6	101.1	108.3	105.6	103.8
1977		115.0	114.3	118.2	116.7	120.7	114.5	118.3	115.6	111.5	119.4	110.2	115.3	116.9	110.7
1978		131.6	131.2	136.9	132.0	135.6	141.0	132.1	135.2	126.1	134.7	125.1	127.0	131.6	123.0
1979		154.6	150.7	162.5	153.8	153.2	165.7	151.2	154.4	151.2	157.3	147.0	141.6	155.8	143.7
1980		180.5	173.9	194.1	180.8	189.9	201.5	180.7	196.9	180.7	184.3	181.7	182.6	183.8	181.9
1980	January	165.9	164.5	175.5	167.4	161.2	189.5	162.4	169.4	165.6	170.7	160.4	147.4	171.3	159.7
	February	168.9	169.1	178.2	173.2	174.7	190.0	168.7	169.4	164.8	173.5	164.0	161.1	173.0	167.4
	March	168.5	171.0	183.7	176.0	179.8	207.2	172.7	205.5	166.3	175.2	183.2	167.5	178.2	165.1
	April	175.5	169.6	181.7	174.7	190.2	202.2	173.5	190.2	174.5	178.9	170.6	165.9	181.4	175.8
	May	180.2	168.3	191.0	179.4	189.0	195.6	171.7	199.2	176.4	182.9	170.4	169.2	180.8	183.3
	June	187.8	172.0	201.1	183.4	191.1	201.6	178.0	202.7	189.7	184.9	199.3	174.1	181.1	180.9
	July	184.0	178.4	199.8	183.6	189.5	205.7	185.9	205.8	180.4	187.3	187.0	178.0	187.2	185.1
	August	182.9	173.9	198.2	185.3	200.0	201.6	182.5	202.4	179.9	187.1	184.9	195.7	186.2	190.8
	September	184.8	177.2	204.0	183.6	212.2	204.9	189.8	202.4	192.4	188.2	182.9	229.1	186.9	191.1
	October	185.2	179.1	203.7	185.1	206.2	206.6	189.7	205.9	188.6	188.4	183.4	202.2	188.9	188.6
	November	187.1	179.8	206.8	189.7	193.7	206.4	192.7	205.5	197.5	191.9	190.3	197.5	191.9	188.5
	December	195.0	183.9	205.9	188.0	191.1	206.3	201.2	204.7	191.7	202.5	204.1	203.0	198.1	206.5

See *Note* on page 177.

1. The figures for August and September 1979 reflect abnormally low earnings due to the effects of the national dispute in the engineering industries.
2. Because of a dispute in the steel industry, reliable averages for 'metal manufacture' cannot be calculated for these periods.
3. England and Wales only.
4. Except sea transport.
5. Educational and health services only.
6. Excludes private domestic and personal services.

Source Department of Employment

6.24 Gross weekly and hourly earnings of full-time adults[1]

Great Britain

New Earnings Survey

April in each year

		Gross weekly earnings[2]					Gross hourly earnings[2, 3]				
		Lowest decile	Lower quartile	Median	Upper quartile	Highest decile	Lowest decile	Lower quartile	Median	Upper quartile	Highest decile
		£	£	£	£	£	p	p	p	p	p
All men	1973	25.2	30.7	38.4	48.1	60.9	58.7	69.6	85.7	109.4	145.7
	1974	29.3	35.4	43.8	54.6	68.8	68.3	80.3	98.1	124.3	164.3
	1975	37.5	45.3	55.9	70.1	88.2	89.4	105.2	128.0	161.4	212.5
	1976	44.5	53.5	65.8	82.7	104.9	106.1	124.8	151.6	191.9	258.7
	1977	49.3	58.9	72.3	90.8	114.0	116.9	136.6	165.1	207.7	277.6
	1978	54.8	66.1	82.0	102.6	129.5	130.1	152.3	186.1	236.5	316.6
	1979	61.9	75.4	93.9	117.5	147.3	147.8	174.2	213.5	271.2	357.2
	1980	74.7	90.7	113.3	143.4	183.1	178.4	212.5	260.8	335.7	447.8
Manual men	1973	24.6	29.8	36.6	44.5	53.2	56.7	66.1	78.6	94.6	111.5
	1974	28.7	34.4	41.8	50.6	60.3	65.9	76.4	90.1	107.6	126.5
	1975	36.8	44.1	53.2	64.5	76.9	86.4	100.5	118.0	139.7	164.1
	1976	43.6	51.8	62.1	75.1	90.1	102.6	118.4	139.1	164.2	191.9
	1977	48.1	56.7	68.2	82.1	98.5	112.8	129.8	151.4	178.0	206.4
	1978	53.4	63.3	76.8	93.1	112.2	125.5	143.5	169.1	199.7	233.8
	1979	60.3	72.1	88.2	107.8	131.1	141.7	163.3	193.8	229.1	270.0
	1980	71.8	86.3	105.0	129.0	156.7	170.1	198.5	234.8	278.8	330.5
Non-manual men	1973	26.4	32.9	42.8	56.0	74.0	66.6	82.9	109.0	146.9	198.1
	1974	30.5	37.6	48.5	63.1	83.1	76.9	95.4	123.6	165.1	221.4
	1975	38.7	47.9	61.8	80.2	103.1	99.1	122.5	158.1	209.6	281.4
	1976	46.2	57.5	73.9	96.4	123.7	118.3	146.9	190.1	256.7	345.6
	1977	51.5	63.5	81.1	104.4	133.3	131.4	161.3	206.7	274.8	364.8
	1978	57.7	72.0	91.8	117.4	150.4	147.8	182.7	234.9	309.7	408.7
	1979	65.7	81.8	103.6	131.9	169.0	169.2	209.3	266.9	346.5	452.2
	1980	80.3	100.4	127.7	163.8	215.0	206.2	256.8	330.2	432.3	568.1
		Percentage					Percentage				
As percentages of the corresponding median											
All men	1973	*65.6*	*79.9*	*100.0*	*125.3*	*158.5*	*68.5*	*81.3*	*100.0*	*127.6*	*170.1*
	1974	*66.8*	*80.7*	*100.0*	*124.6*	*157.0*	*69.6*	*81.8*	*100.0*	*126.6*	*167.4*
	1975	*67.0*	*81.0*	*100.0*	*125.3*	*157.6*	*69.8*	*82.2*	*100.0*	*126.1*	*166.0*
	1976	*67.6*	*81.3*	*100.0*	*125.6*	*159.5*	*69.9*	*82.3*	*100.0*	*126.6*	*170.6*
	1977	*68.1*	*81.4*	*100.0*	*125.6*	*157.7*	*70.8*	*82.7*	*100.0*	*125.8*	*168.2*
	1978	*66.8*	*80.6*	*100.0*	*125.1*	*157.9*	*69.9*	*81.8*	*100.0*	*127.0*	*170.1*
	1979	*66.0*	*80.3*	*100.0*	*125.1*	*156.9*	*69.3*	*81.6*	*100.0*	*127.1*	*167.3*
	1980	*65.9*	*80.1*	*100.0*	*126.5*	*161.6*	*68.4*	*81.5*	*100.0*	*128.7*	*171.7*
Manual men	1973	*67.3*	*81.4*	*100.0*	*121.6*	*145.3*	*72.2*	*84.1*	*100.0*	*120.4*	*141.9*
	1974	*68.6*	*82.2*	*100.0*	*121.0*	*144.1*	*73.1*	*84.8*	*100.0*	*119.5*	*140.5*
	1975	*69.2*	*82.8*	*100.0*	*121.3*	*144.4*	*73.2*	*85.1*	*100.0*	*118.4*	*139.0*
	1976	*70.2*	*83.4*	*100.0*	*120.8*	*144.9*	*73.8*	*86.1*	*100.0*	*118.1*	*138.0*
	1977	*70.6*	*83.1*	*100.0*	*120.3*	*144.4*	*74.5*	*85.7*	*100.0*	*117.5*	*136.3*
	1978	*69.4*	*82.4*	*100.0*	*121.2*	*146.0*	*74.2*	*84.9*	*100.0*	*118.1*	*138.3*
	1979	*68.3*	*81.7*	*100.0*	*122.2*	*148.5*	*73.1*	*84.3*	*100.0*	*118.2*	*139.3*
	1980	*68.4*	*82.2*	*100.0*	*122.9*	*149.2*	*72.4*	*84.5*	*100.0*	*118.7*	*140.7*
Non-manual men	1973	*61.6*	*76.7*	*100.0*	*130.9*	*172.7*	*61.1*	*76.0*	*100.0*	*134.8*	*181.8*
	1974	*62.9*	*77.6*	*100.0*	*130.2*	*171.6*	*62.2*	*77.2*	*100.0*	*133.6*	*179.1*
	1975	*62.6*	*77.5*	*100.0*	*129.6*	*166.7*	*62.7*	*77.5*	*100.0*	*132.6*	*178.1*
	1976	*62.5*	*77.8*	*100.0*	*130.5*	*167.5*	*62.2*	*77.2*	*100.0*	*135.0*	*181.8*
	1977	*63.6*	*78.4*	*100.0*	*128.8*	*164.5*	*63.6*	*78.0*	*100.0*	*132.9*	*176.5*
	1978	*62.9*	*78.4*	*100.0*	*127.9*	*163.9*	*62.9*	*77.8*	*100.0*	*131.8*	*174.0*
	1979	*63.4*	*79.0*	*100.0*	*127.3*	*163.0*	*63.4*	*78.4*	*100.0*	*129.8*	*169.4*
	1980	*62.9*	*78.6*	*100.0*	*128.2*	*168.3*	*62.4*	*77.8*	*100.0*	*130.9*	*172.0*

---

1. Men aged 21 and over; women aged 18 and over.
2. Those whose pay for the survey pay period was not affected by absence. The figures are gross before deductions. Generally they exclude the value of earnings in kind, but include payments such as overtime, bonus, commission, and shift premiums for the pay period.
3. Including overtime hours and overtime pay, of persons for whom normal basic hours were reported and for whom hourly earnings could, therefore, be calculated.

Source Department of Employment

6.24

(continued)

Gross weekly and hourly earnings of full-time adults[1]

Great Britain

New Earnings Survey

April in each year

		Gross weekly earnings[2]					Gross hourly earnings[2, 3]				
		Lowest decile	Lower quartile	Median	Upper quartile	Highest decile	Lowest decile	Lower quartile	Median	Upper quartile	Highest decile
		£	£	£	£	£	p	p	p	p	p
All women	1973	14.1	16.9	20.9	26.7	34.4	36.7	44.0	54.2	69.9	94.6
	1974	16.8	20.0	24.7	31.3	39.4	44.1	52.4	64.2	81.6	106.8
	1975	23.0	27.8	34.1	42.7	56.2	61.1	73.5	89.2	111.9	153.2
	1976	28.0	34.0	42.4	53.3	70.3	74.4	90.2	110.9	139.2	194.5
	1977	32.2	38.6	46.9	58.5	76.1	85.9	101.6	122.5	152.1	203.9
	1978	35.8	42.6	51.8	65.0	83.6	95.7	111.8	135.6	168.9	223.6
	1979	40.6	47.9	58.4	72.8	92.6	108.4	125.8	152.2	189.2	250.9
	1980	49.5	58.8	72.4	91.2	116.7	131.5	153.7	188.9	238.9	317.7
Manual women	1973	13.1	15.7	18.9	22.9	27.3	34.6	40.8	48.0	56.6	66.3
	1974	15.7	18.8	22.7	27.2	32.5	41.3	49.2	57.5	67.4	78.6
	1975	21.2	25.8	31.0	37.1	43.8	56.1	67.7	79.6	93.3	108.0
	1976	26.0	31.7	38.4	45.9	53.9	70.1	84.0	98.6	115.3	132.7
	1977	29.9	35.5	42.6	50.3	58.7	79.7	94.8	108.9	125.7	143.7
	1978	33.7	39.6	47.6	57.0	67.1	90.1	105.4	121.4	141.8	163.3
	1979	37.5	44.1	53.3	63.7	74.9	102.1	116.4	135.2	158.4	182.8
	1980	45.6	53.8	64.7	78.1	92.9	122.5	140.2	165.1	194.8	226.3
Non-manual women	1973	14.6	17.7	22.3	28.7	37.8	38.2	46.5	59.0	77.6	108.3
	1974	17.4	20.7	26.1	33.4	42.3	45.7	55.0	70.0	89.8	121.7
	1975	23.9	28.8	35.9	45.7	61.6	63.8	77.0	95.2	122.1	173.2
	1976	28.8	35.3	44.2	56.9	76.4	76.4	94.6	118.1	152.2	220.5
	1977	33.5	40.2	49.2	62.4	81.4	89.0	106.4	130.2	164.9	226.7
	1978	37.1	44.2	53.9	68.7	88.8	98.6	117.0	142.8	181.9	249.3
	1979	42.3	49.7	60.8	76.9	97.8	111.5	132.1	161.2	205.4	277.4
	1980	51.4	61.0	75.7	96.6	122.3	137.2	162.4	201.2	258.3	345.9
		Percentage					Percentage				
As percentages of the corresponding median											
All women	1973	*67.4*	*80.7*	*100.0*	*127.6*	*164.7*	*67.7*	*81.1*	*100.0*	*128.9*	*174.5*
	1974	*67.7*	*81.0*	*100.0*	*126.4*	*159.1*	*68.7*	*81.7*	*100.0*	*127.2*	*166.4*
	1975	*67.4*	*81.5*	*100.0*	*125.2*	*164.4*	*68.5*	*82.4*	*100.0*	*125.4*	*171.7*
	1976	*66.1*	*80.2*	*100.0*	*125.9*	*165.9*	*67.1*	*81.4*	*100.0*	*125.6*	*175.5*
	1977	*68.6*	*82.1*	*100.0*	*124.7*	*162.1*	*70.1*	*83.0*	*100.0*	*124.1*	*166.4*
	1978	*69.1*	*82.2*	*100.0*	*125.3*	*161.4*	*70.5*	*82.5*	*100.0*	*124.5*	*164.9*
	1979	*69.4*	*82.1*	*100.0*	*124.7*	*158.6*	*71.2*	*82.6*	*100.0*	*124.4*	*164.8*
	1980	*68.4*	*81.3*	*100.0*	*126.1*	*161.3*	*69.6*	*81.4*	*100.0*	*126.5*	*168.2*
Manual women	1973	*69.2*	*82.8*	*100.0*	*121.1*	*144.4*	*72.1*	*85.1*	*100.0*	*118.0*	*138.2*
	1974	*69.1*	*83.0*	*100.0*	*119.8*	*143.4*	*71.7*	*85.6*	*100.0*	*117.2*	*136.7*
	1975	*68.4*	*83.3*	*100.0*	*119.6*	*141.4*	*70.5*	*85.1*	*100.0*	*117.3*	*135.8*
	1976	*67.8*	*82.6*	*100.0*	*119.6*	*140.6*	*71.1*	*85.2*	*100.0*	*117.0*	*134.5*
	1977	*70.3*	*83.3*	*100.0*	*118.3*	*137.8*	*73.2*	*81.0*	*100.0*	*115.4*	*131.9*
	1978	*70.8*	*83.2*	*100.0*	*119.6*	*140.9*	*74.2*	*86.8*	*100.0*	*116.8*	*134.5*
	1979	*70.4*	*82.8*	*100.0*	*119.5*	*140.6*	*75.5*	*86.1*	*100.0*	*117.3*	*135.3*
	1980	*70.5*	*83.1*	*100.0*	*120.7*	*143.6*	*74.2*	*84.9*	*100.0*	*118.0*	*137.0*
Non-manual women	1973	*65.6*	*79.2*	*100.0*	*129.0*	*169.5*	*64.7*	*78.9*	*100.0*	*131.5*	*183.6*
	1974	*66.5*	*79.4*	*100.0*	*127.9*	*162.0*	*65.3*	*78.6*	*100.0*	*128.2*	*173.8*
	1975	*66.5*	*80.3*	*100.0*	*127.2*	*171.5*	*67.1*	*80.9*	*100.0*	*128.2*	*181.9*
	1976	*65.1*	*79.9*	*100.0*	*128.6*	*172.9*	*64.7*	*80.1*	*100.0*	*128.9*	*186.7*
	1977	*68.1*	*81.7*	*100.0*	*126.8*	*165.6*	*68.3*	*81.7*	*100.0*	*126.7*	*174.1*
	1978	*68.8*	*81.9*	*100.0*	*127.4*	*164.7*	*69.1*	*82.0*	*100.0*	*127.4*	*174.6*
	1979	*69.5*	*81.8*	*100.0*	*126.4*	*160.7*	*69.2*	*81.9*	*100.0*	*127.4*	*172.1*
	1980	*67.9*	*80.6*	*100.0*	*127.6*	*161.6*	*68.2*	*80.7*	*100.0*	*128.4*	*172.0*

1. Men aged 21 and over; women aged 18 and over.
2. Those whose pay for the survey pay period was not affected by absence. The figures are gross before deductions. Generally they exclude the value of earnings in kind, but include payments such as overtime, bonus, and commission and shift premiums for the pay period.
3. Including overtime hours and overtime pay, of persons for whom normal basic hours were reported and for whom hourly earnings could, therefore, be calculated.

Source Department of Employment

6.25 Gross weekly and hourly earnings of full-time adults[1]

Northern Ireland
April in each year

		Gross weekly earnings[2]					Gross hourly earnings[2, 3]				
		Lowest decile	Lower quartile	Median	Upper quartile	Highest decile	Lowest decile	Lower quartile	Median	Upper quartile	Highest decile
		£	£	£	£	£	p	p	p	p	p
All men	1973	21.7	26.3	33.4	44.1	55.8	52.8	61.1	74.4	96.6	122.9
	1974	25.2	30.3	38.8	50.2	63.2	61.0	71.1	86.4	111.5	147.4
	1975	33.4	39.7	49.9	64.0	80.2	80.9	93.6	113.3	140.1	175.6
	1976	41.1	48.7	61.5	79.2	103.2	99.3	115.7	140.7	172.1	218.7
	1977	44.1	52.5	65.0	83.5	107.3	107.6	123.7	147.8	181.4	228.5
	1978	47.9	57.6	74.4	95.7	123.6	117.7	135.7	166.7	206.2	263.0
	1979	53.7	65.5	84.3	112.7	145.3	130.6	153.6	190.7	239.3	318.6
	1980	64.8	79.1	103.5	134.3	176.6	158.7	188.6	234.0	304.9	379.1
Manual men	1973	21.2	25.2	31.1	39.8	49.2	51.5	58.8	69.1	83.8	101.7
	1974	24.5	29.1	36.2	45.5	55.9	59.1	67.7	79.2	96.0	111.8
	1975	33.1	38.4	46.3	57.7	69.3	79.7	89.4	105.2	125.6	145.5
	1976	40.5	46.6	57.1	72.2	88.7	97.4	109.6	129.8	153.0	175.1
	1977	43.8	51.0	60.5	73.9	90.3	106.4	119.3	139.1	163.2	186.5
	1978	47.4	55.3	68.5	83.1	103.9	116.4	129.3	154.3	186.3	217.3
	1979	52.5	61.9	77.5	97.3	124.8	127.7	144.0	174.4	208.3	243.6
	1980	63.2	75.1	92.0	120.1	147.6	153.9	178.0	213.8	257.3	318.1
Non-manual men	1973	23.8	30.4	40.1	51.7	69.5	60.3	75.0	98.8	125.9	158.8
	1974	27.9	33.9	46.0	59.3	78.0	71.1	88.6	118.9	154.5	207.0
	1975	34.1	43.9	59.6	75.4	94.8	87.9	110.8	140.3	178.8	231.4
	1976	43.8	54.3	71.7	97.0	128.1	112.5	138.8	174.0	225.3	317.0
	1977	45.3	58.2	77.5	101.3	129.3	115.5	144.3	180.0	230.6	316.3
	1978	50.5	65.7	86.0	113.9	150.5	130.0	159.6	202.6	261.1	345.6
	1979	58.6	72.3	96.4	128.8	163.9	146.8	179.9	232.5	303.3	387.8
	1980	69.6	91.1	119.1	161.8	210.6	172.5	222.7	291.6	366.4	472.1
		Percentage					Percentage				
As percentages of the corresponding median											
All men	1973	65.1	78.6	100.0	131.9	167.0	71.0	82.1	100.0	129.8	165.2
	1974	65.0	78.1	100.0	129.4	163.1	70.7	82.3	100.0	129.1	170.7
	1975	66.9	79.5	100.0	128.4	160.9	71.4	82.6	100.0	123.7	155.0
	1976	66.9	79.2	100.0	128.7	167.7	70.5	82.2	100.0	122.3	155.4
	1977	67.8	80.9	100.0	128.6	165.1	72.8	83.7	100.0	122.7	154.6
	1978	64.4	77.4	100.0	128.6	166.0	70.6	81.4	100.0	123.7	157.8
	1979	63.7	77.8	100.0	133.6	172.4	68.5	80.6	100.0	125.5	167.1
	1980	62.6	76.5	100.0	129.7	170.7	67.8	80.6	100.0	130.3	162.0
Manual men	1973	68.2	81.1	100.0	128.1	158.4	74.5	85.1	100.0	121.2	147.1
	1974	67.7	80.5	100.0	125.7	154.5	74.6	85.4	100.0	121.2	141.1
	1975	71.5	83.0	100.0	124.7	149.7	75.8	85.0	100.0	119.4	138.3
	1976	70.9	81.5	100.0	126.4	155.4	75.0	84.4	100.0	117.8	134.9
	1977	72.5	84.3	100.0	122.3	149.3	76.5	85.8	100.0	117.4	134.1
	1978	69.1	80.7	100.0	121.3	151.7	75.4	83.8	100.0	120.7	140.8
	1979	67.7	79.8	100.0	125.5	161.0	73.2	82.6	100.0	119.5	139.7
	1980	68.7	81.6	100.0	130.6	160.4	72.0	83.2	100.0	120.3	148.8
Non-manual men	1973	59.7	75.8	100.0	128.9	173.3	61.0	75.9	100.0	127.4	160.7
	1974	60.5	73.6	100.0	128.7	169.3	59.8	74.5	100.0	130.0	174.2
	1975	57.2	73.6	100.0	126.5	159.1	62.6	79.0	100.0	127.4	165.0
	1976	61.0	75.8	100.0	135.3	178.7	64.6	79.8	100.0	129.5	182.2
	1977	58.4	75.0	100.0	130.7	166.7	64.2	80.2	100.0	128.1	175.8
	1978	58.7	76.4	100.0	132.4	174.9	64.1	78.8	100.0	128.9	170.5
	1979	60.7	75.0	100.0	133.6	169.9	63.2	77.4	100.0	130.5	166.8
	1980	58.4	76.4	100.0	135.8	176.8	59.2	76.4	100.0	125.7	161.9

---

1. Men aged 21 and over; women aged 18 and over.
2. Those whose pay in the survey period was not affected by absence. Weekly earnings figures refer to April in each year and are gross before deductions excluding, generally, the value of incomes in kind, but including bonus and commission payments for the pay period.

Source Department of Manpower Services (Northern Ireland)

6.25 (*continued*)

Gross weekly and hourly earnings of full-time adults[1]

Northern Ireland

April in each year

		Gross weekly earnings[2]					Gross hourly earnings[2]				
		Lowest decile	Lower quartile	Median	Upper quartile	Highest decile	Lowest decile	Lower quartile	Median	Upper quartile	Highest decile
		£	£	£	£	£	p	p	p	p	p
All women	1973	12.3	14.8	18.9	24.7	34.8	31.1	37.3	47.4	59.9	75.0
	1974	14.7	18.4	23.4	29.6	39.0	38.3	47.0	58.8	76.1	106.8
	1975	20.9	26.2	31.9	40.5	54.3	55.0	67.4	81.5	101.0	122.4
	1976	26.9	33.6	42.1	52.9	73.7	70.0	87.0	105.1	129.6	162.9
	1977	30.9	37.3	46.1	57.3	78.6	79.2	95.0	114.7	139.8	171.2
	1978	34.0	40.7	49.7	63.3	82.8	88.8	104.9	124.4	151.8	188.8
	1979	39.0	45.4	55.8	72.1	97.6	100.4	114.2	137.4	169.5	212.5
	1980	45.9	54.8	68.7	87.5	118.1	117.6	140.6	172.3	210.4	271.0
Manual women	1973	11.2	14.3	17.7	21.6	26.3	30.5	36.1	44.3	52.6	64.3
	1974	13.6	17.2	20.7	25.0	29.5	36.0	43.3	51.9	61.6	70.9
	1975	19.5	24.1	29.9	35.3	41.5	52.7	61.9	75.8	87.8	104.6
	1976	26.1	31.0	38.4	46.3	54.5	69.3	82.7	97.2	111.4	131.3
	1977	28.8	33.9	40.6	48.2	56.4	75.8	88.3	102.7	121.4	142.9
	1978	33.5	38.3	45.7	55.9	66.4	89.2	99.4	115.4	137.8	162.5
	1979	36.5	42.2	50.5	60.7	71.8	96.0	109.2	127.3	147.6	172.5
	1980	43.5	50.2	60.4	75.1	88.4	113.5	130.2	156.8	185.2	211.0
Non-manual women	1973	12.7	15.2	20.0	27.5	39.6	31.9	38.2	50.9	64.6	88.3
	1974	15.7	19.5	25.4	32.9	44.5	41.8	50.6	66.9	87.5	133.9
	1975	22.3	28.1	34.9	43.9	63.0	58.9	72.3	88.6	107.8	151.4
	1976	27.4	35.8	44.9	58.3	80.8	70.3	91.0	115.5	141.7	187.9
	1977	33.1	39.4	49.8	65.3	85.5	83.5	99.9	123.3	149.3	188.6
	1978	34.8	42.3	52.0	66.7	90.3	88.3	108.9	129.8	159.9	202.4
	1979	40.8	48.0	59.6	80.2	100.0	103.6	120.0	146.5	186.3	234.5
	1980	49.5	58.6	73.8	97.7	125.6	126.8	145.9	184.0	226.4	303.5
		Percentage					Percentage				
As percentages of the corresponding median											
All women	1973	*64.7*	*77.7*	*100.0*	*130.2*	*183.6*	*65.7*	*78.7*	*100.0*	*126.5*	*158.4*
	1974	*63.0*	*78.6*	*100.0*	*126.3*	*166.8*	*65.2*	*79.9*	*100.0*	*129.4*	*181.5*
	1975	*65.6*	*82.0*	*100.0*	*127.0*	*170.2*	*67.4*	*82.6*	*100.0*	*123.8*	*150.1*
	1976	*63.9*	*79.8*	*100.0*	*125.6*	*175.0*	*66.6*	*82.7*	*100.0*	*123.3*	*154.9*
	1977	*67.0*	*81.1*	*100.0*	*124.3*	*170.8*	*69.0*	*82.8*	*100.0*	*121.9*	*149.2*
	1978	*68.5*	*81.8*	*100.0*	*127.2*	*166.4*	*71.4*	*84.4*	*100.0*	*122.1*	*151.8*
	1979	*70.0*	*81.5*	*100.0*	*129.4*	*175.1*	*73.0*	*83.1*	*100.0*	*123.4*	*154.6*
	1980	*66.8*	*79.7*	*100.0*	*127.3*	*171.9*	*68.2*	*81.6*	*100.0*	*122.2*	*157.3*
Manual women	1973	*63.5*	*80.7*	*100.0*	*122.2*	*148.5*	*69.0*	*81.6*	*100.0*	*118.9*	*145.2*
	1974	*65.4*	*82.8*	*100.0*	*120.5*	*142.1*	*69.3*	*83.4*	*100.0*	*118.7*	*136.6*
	1975	*65.2*	*80.7*	*100.0*	*118.3*	*139.1*	*69.6*	*81.7*	*100.0*	*115.8*	*138.0*
	1976	*68.0*	*80.9*	*100.0*	*120.8*	*142.2*	*71.2*	*85.1*	*100.0*	*114.6*	*135.1*
	1977	*71.0*	*83.5*	*100.0*	*118.7*	*138.8*	*73.9*	*86.0*	*100.0*	*118.2*	*139.2*
	1978	*73.5*	*83.9*	*100.0*	*122.3*	*145.4*	*77.3*	*86.1*	*100.0*	*119.4*	*140.8*
	1979	*72.2*	*83.6*	*100.0*	*120.2*	*142.2*	*75.4*	*85.7*	*100.0*	*115.9*	*135.5*
	1980	*71.9*	*83.1*	*100.0*	*124.3*	*146.2*	*72.4*	*83.0*	*100.0*	*118.4*	*134.6*
Non-manual women	1973	*63.4*	*75.9*	*100.0*	*137.9*	*198.3*	*62.7*	*75.1*	*100.0*	*127.0*	*173.5*
	1974	*61.7*	*76.6*	*100.0*	*129.4*	*175.2*	*62.5*	*75.6*	*100.0*	*130.8*	*200.1*
	1975	*63.9*	*80.5*	*100.0*	*125.7*	*180.4*	*66.5*	*81.6*	*100.0*	*121.6*	*170.8*
	1976	*61.0*	*79.8*	*100.0*	*129.9*	*180.2*	*60.9*	*78.8*	*100.0*	*122.7*	*162.7*
	1977	*66.5*	*79.1*	*100.0*	*131.1*	*171.8*	*67.7*	*81.1*	*100.0*	*121.1*	*153.0*
	1978	*67.0*	*81.4*	*100.0*	*128.3*	*173.7*	*68.0*	*83.9*	*100.0*	*123.2*	*155.9*
	1979	*68.6*	*80.6*	*100.0*	*134.7*	*167.8*	*70.7*	*81.9*	*100.0*	*127.1*	*160.1*
	1980	*67.1*	*79.4*	*100.0*	*132.5*	*170.2*	*68.9*	*79.3*	*100.0*	*123.0*	*164.9*

1. and 2. See footnotes on page 181.

Source Department of Manpower Services (Northern Ireland)

6.26 Average earnings by age group of full-time employees whose pay for the survey pay-period was not affected by absence

Great Britain

New Earnings Survey April 1980

	Gross weekly earnings								Average hourly earnings excluding overtime pay[1]	Average weekly hours[1]	
	Average		As percentage of the median		Median	As percentage of the median		Percentage earning under £50		Total	Normal basic
	Total	Overtime pay	Lowest decile	Lower quartile		Upper quartile	Highest decile				
	£	£			£				p		
All full-time males											
Under 18	48.3	2.5	*70.8*	*83.1*	45.3	*120.9*	*150.2*	*63.5*	116.6	41.0	39.4
18 to 20	75.7	5.8	*68.2*	*81.6*	70.6	*124.5*	*154.9*	*12.4*	178.8	41.6	39.1
21 to 24	97.7	9.2	*70.8*	*83.1*	91.8	*122.1*	*149.4*	*1.7*	227.6	42.2	38.8
25 to 29	115.7	10.4	*69.2*	*82.3*	108.7	*121.2*	*147.5*	*0.6*	272.1	42.1	38.5
30 to 39	132.1	12.1	*66.6*	*81.1*	122.2	*124.4*	*156.4*	*0.4*	305.0	42.9	38.6
40 to 49	134.6	12.5	*66.0*	*80.0*	121.8	*127.3*	*165.5*	*0.3*	309.6	43.2	38.7
50 to 59	125.5	10.4	*66.5*	*80.5*	112.3	*127.7*	*166.1*	*0.5*	289.5	42.6	38.8
60 to 64	113.0	8.9	*67.6*	*80.8*	100.9	*126.6*	*161.2*	*0.9*	261.7	42.3	38.9
65 and over	115.7	8.9	*54.6*	*76.7*	97.5	*137.4*	*199.3*	*7.8*	262.8	42.6	39.0
18 and over	121.5	10.8	*63.9*	*79.2*	110.8	*127.2*	*162.3*	*1.4*	280.7	42.6	38.7
21 and over	124.5	11.1	*65.9*	*80.1*	113.3	*126.5*	*161.6*	*0.7*	287.6	42.7	38.7
All ages	119.5	10.5	*61.6*	*78.4*	109.5	*127.7*	*163.2*	*3.0*	275.9	42.6	38.7
Full-time manual males											
Under 18	48.6	2.8	*69.4*	*82.0*	45.5	*120.7*	*150.8*	*62.7*	115.3	41.6	39.8
18 to 20	78.6	7.2	*67.8*	*81.9*	73.4	*126.1*	*155.5*	*10.3*	179.7	42.9	39.8
21 to 24	99.8	12.5	*69.7*	*82.7*	94.2	*122.1*	*149.4*	*1.3*	219.2	44.4	39.8
25 to 29	111.8	15.1	*69.5*	*82.6*	103.7	*121.5*	*148.4*	*0.7*	242.2	45.2	39.9
30 to 39	118.1	18.0	*68.4*	*82.3*	111.2	*122.1*	*149.0*	*0.5*	250.2	46.3	39.8
40 to 49	116.8	17.9	*68.9*	*82.4*	110.0	*122.5*	*149.5*	*0.4*	247.8	46.2	39.7
50 to 59	108.8	14.5	*69.3*	*82.8*	103.3	*121.9*	*146.8*	*0.5*	236.8	44.9	39.7
60 to 64	102.4	11.9	*70.0*	*82.1*	95.2	*120.3*	*146.8*	*1.2*	227.9	44.2	39.7
65 and over	96.4	12.4	*55.6*	*75.5*	88.8	*128.3*	*164.0*	*10.5*	213.4	44.5	39.7
18 and over	109.3	15.2	*66.5*	*81.2*	102.9	*123.4*	*150.2*	*1.4*	236.0	45.2	39.8
21 and over	111.7	15.8	*68.4*	*82.2*	105.0	*122.9*	*149.2*	*0.7*	240.5	45.4	39.8
All ages	107.1	14.7	*63.9*	*80.1*	101.6	*123.9*	*151.3*	*3.7*	231.6	45.1	39.8
Full-time non-manual males											
Under 18	47.5	1.3	*76.0*	*86.0*	44.6	*120.3*	*146.6*	*66.2*	121.1	38.9	38.1
18 to 20	69.5	2.9	*69.9*	*82.3*	65.7	*121.8*	*146.7*	*16.8*	176.7	38.8	37.5
21 to 24	94.6	4.4	*71.7*	*83.8*	88.8	*121.2*	*146.3*	*2.4*	241.4	38.8	37.3
25 to 29	120.0	5.3	*69.6*	*82.5*	113.7	*120.6*	*146.5*	*0.5*	309.9	38.5	36.9
30 to 39	147.6	5.6	*66.8*	*81.7*	136.2	*124.6*	*156.8*	*0.3*	378.1	38.8	37.1
40 to 49	158.6	5.2	*63.9*	*79.4*	143.7	*128.8*	*167.0*	*0.2*	410.1	38.7	37.1
50 to 59	151.3	4.2	*62.4*	*77.7*	134.0	*130.3*	*177.5*	*0.4*	386.1	38.7	37.3
60 to 64	132.1	3.4	*62.6*	*77.4*	117.3	*130.4*	*175.6*	*0.5*	333.7	38.6	37.4
18 and over	138.1	4.8	*60.5*	*77.3*	125.0	*129.4*	*169.8*	*1.3*	352.2	38.7	37.2
21 and over	141.3	4.9	*62.9*	*78.6*	127.7	*128.2*	*168.3*	*0.5*	361.3	38.7	37.2
All ages	136.8	4.8	*59.2*	*76.9*	124.2	*129.7*	*170.2*	*2.2*	348.4	38.7	37.2

---

[1] The estimates given relate to employees for whom normal basic hours were reported and for whom total hours and hourly earnings could, therefore, be calculated.

Source Department of Employment

6.26 (continued) Average earnings by age group of full-time employees whose pay for the survey pay-period was not affected by absence

Great Britain

New Earnings Survey April 1980

	Gross weekly earnings								Average hourly earnings excluding overtime pay[1]	Average weekly hours[1]	
	Average		As percentage of the median		Median	As percentage of the median		Percentage earning under £50		Total	Normal basic
	Total	Overtime pay	Lowest decile	Lower quartile		Upper quartile	Highest decile				
	£	£			£				p		
All full-time females											
Under 18	47.1	0.8	*69.9*	*85.2*	43.2	*120.1*	*140.3*	*70.5*	123.0	38.2	37.7
18 to 20	59.9	1.1	*73.3*	*85.9*	58.0	*116.2*	*135.2*	*25.4*	156.3	38.1	37.6
21 to 24	73.3	1.3	*74.0*	*85.4*	70.7	*116.7*	*137.0*	*6.7*	193.6	37.6	37.1
25 to 29	84.2	1.5	*67.6*	*80.8*	81.6	*119.1*	*142.0*	*5.0*	225.8	36.9	36.3
30 to 39	87.1	1.6	*66.1*	*79.8*	79.0	*131.2*	*163.6*	*7.6*	230.5	37.2	36.6
40 to 49	84.0	1.5	*66.8*	*80.2*	76.3	*129.9*	*165.1*	*8.5*	218.9	37.4	36.7
50 to 59	81.4	1.4	*67.9*	*81.0*	74.0	*127.4*	*167.7*	*9.7*	212.2	37.7	37.0
60 to 64	76.7	1.3	*66.8*	*79.1*	69.7	*129.9*	*166.7*	*16.6*	196.7	37.6	36.9
65 and over	74.1	2.0	*61.9*	*77.2*	65.9	*126.1*	*171.6*	*23.0*	193.9	38.1	37.3
18 and over	78.8	1.4	*68.4*	*81.3*	72.4	*126.1*	*161.3*	*10.6*	206.4	37.5	36.9
21 and over	81.8	1.5	*68.1*	*81.2*	75.4	*125.5*	*158.7*	*8.2*	214.9	37.4	36.8
All ages	77.2	1.4	*66.3*	*80.3*	70.9	*127.1*	*163.2*	*13.6*	201.8	37.5	36.9
Full-time manual females											
Under 18	45.9	1.1	*59.0*	*78.4*	45.0	*121.1*	*144.1*	*63.5*	114.7	39.9	39.2
18 to 20	60.1	1.7	*68.3*	*82.5*	58.3	*118.9*	*140.7*	*28.9*	150.6	39.8	39.1
21 to 24	68.7	2.2	*72.9*	*84.9*	65.3	*120.7*	*146.3*	*13.0*	169.3	40.2	39.1
25 to 29	72.2	3.0	*69.9*	*82.8*	68.1	*122.2*	*147.2*	*12.5*	175.8	40.0	38.9
30 to 39	71.9	3.1	*68.6*	*81.2*	67.6	*120.1*	*146.9*	*15.8*	179.8	39.7	38.4
40 to 49	69.1	2.6	*71.3*	*82.9*	66.4	*119.4*	*139.9*	*14.2*	173.9	39.5	38.3
50 to 59	67.8	2.3	*72.1*	*84.1*	64.8	*120.3*	*141.1*	*15.8*	171.4	39.4	38.3
60 to 64	63.0	2.0	*74.9*	*81.8*	59.9	*119.6*	*146.7*	*27.1*	162.1	38.7	37.7
65 and over	64.9	3.1	*68.4*	*80.3*	58.7	*125.7*	*160.6*	*31.9*	164.7	39.3	38.1
18 and over	68.0	2.5	*70.5*	*83.1*	64.7	*120.7*	*143.6*	*17.2*	170.4	39.6	38.5
21 and over	69.1	2.6	*71.1*	*83.2*	65.6	*120.8*	*143.7*	*15.6*	173.2	39.6	38.4
All ages	66.7	2.4	*69.0*	*82.4*	63.7	*121.1*	*144.4*	*19.8*	167.1	39.6	38.6
Full-time non-manual females											
Under 18	47.6	0.7	*73.7*	*87.1*	42.8	*118.5*	*137.7*	*73.4*	126.7	37.5	37.1
18 to 20	59.9	0.9	*75.4*	*86.7*	57.9	*115.1*	*133.3*	*24.4*	158.2	37.6	37.2
21 to 24	74.2	1.1	*74.4*	*85.8*	71.6	*116.4*	*135.5*	*5.5*	198.6	37.1	36.7
25 to 29	86.4	1.2	*68.1*	*81.9*	83.9	*118.4*	*139.9*	*3.7*	235.9	36.3	35.8
30 to 39	92.2	1.1	*65.1*	*77.8*	85.5	*128.7*	*156.8*	*5.0*	249.5	36.3	35.9
40 to 49	90.9	0.9	*64.7*	*79.0*	83.6	*131.9*	*160.1*	*5.8*	243.4	36.3	35.9
50 to 59	89.6	0.9	*66.0*	*80.2*	81.8	*130.7*	*164.1*	*6.0*	240.1	36.6	36.2
60 to 64	86.2	0.8	*64.3*	*80.9*	78.6	*132.6*	*166.1*	*9.2*	224.1	36.7	36.4
18 and over	82.7	1.0	*67.9*	*80.6*	75.7	*127.6*	*161.6*	*8.2*	220.7	36.7	36.3
21 and over	86.5	1.0	*68.2*	*81.4*	79.7	*126.9*	*158.5*	*5.5*	232.1	36.6	36.1
All ages	81.0	1.0	*65.5*	*79.8*	74.2	*128.1*	*163.0*	*11.4*	215.7	36.8	36.3

[1] The estimates given relate to employees for whom normal basic hours were reported and for whom total hours and hourly earnings could, therefore, be calculated.

Source Department of Employment

6.27 Trade unions[1]

At end of year

		1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Number of trade unions		565	543	525	507	519	507	501	473	481	462	454
Analysis by number of members:												
Under 100 members		111	108	100	83	84	80	80	69	74	72	73
100 and under	500	134	134	129	136	137	138	138	143	145	135	124
500 and under	1,000	66	57	60	45	52	52	54	47	45	48	47
1,000 and under	2,500	74	66	64	67	74	69	66	60	66	62	58
2,500 and under	5,000	58	55	54	56	51	52	45	45	41	37	43
5,000 and under	10,000	33	34	34	33	36	31	30	30	28	26	24
10,000 and under	15,000	12	14	11	13	11	11	11	8	10	9	7
15,000 and under	25,000	24	22	19	18	18	18	17	15	13	14	19
25,000 and under	50,000	14	13	16	18	18	17	20	17	18	19	17
50,000 and under	100,000	17	17	15	13	14	14	15	14	15	14	15
100,000 and under	250,000	13	14	12	14	13	14	14	14	15	15	16
250,000 and over		9	9	11	11	11	11	11	11	11	11	11
Membership (Thousands)												
Total		10 479	11 187	11 135	11 359	11 456	11 764	12 193	12 386	12 846	13 112	13 498
Males[3]		7 972	8 444	8 382	8 452	8 450	8 586	8 729	8 825	9 071	8 791	8 963
Females[3]		2 507	2 743	2 753	2 907	3 006	3 178	3 464	3 561	3 775	3 692	3 888
Analysis by size of unions:												
Under 100 members		5	5	5	4	4	4	4	3	4	4	4
100 and under	500	33	34	31	36	35	36	35	36	37	34	30
500 and under	1,000	46	40	41	31	37	37	39	35	32	34	34
1,000 and under	2,500	121	111	106	101	114	107	105	99	109	103	93
2,500 and under	5,000	203	189	179	182	171	173	147	153	144	134	154
5,000 and under	10,000	223	226	233	221	238	201	200	201	178	169	158
10,000 and under	15,000	145	166	130	150	129	135	129	100	123	112	84
15,000 and under	25,000	447	419	342	333	335	343	327	296	256	267	364
25,000 and under	50,000	492	452	540	609	624	609	664	621	642	711	633
50,000 and under	100,000	1 205	1 202	1 101	912	997	948	1 045	997	1 015	947	933
100,000 and under	250,000	1 875	2 188	1 718	1 879	1 810	1 958	1 995	2 053	2 199	2 263	2 587
250,000 and over		5 684	6 155	6 709	6 901	6 963	7 213	7 503	7 790	8 107	8 335	8 424

---

1. The statistics relate to all organisations of employees with head offices in the United Kingdom—including those of salaried and professional workers, as well as those of manual wage-earners—which are known to include among their functions that of negotiating with employers with the object of regulating the conditions of employment of their members. The figures of membership include the membership of branches in the Irish Republic and overseas (numbering about 114,000 in 1979) but wholly exclude the membership of unions whose headquarters are situated outside the United Kingdom. A small number of people who are members of more than one union are included more than once in the figures, but the effect on the aggregates is relatively insignificant.
2. From 1975 onwards the figures are confined to organisations which appear to satisfy the statutory definition of trade union section 28 of the Trade Union and Labour Relations Act 1974. This has had the effect of excluding 31 organisations which were previously regarded by the Department as trade unions e.g. organisations representing members of the police service which are specifically excluded from the statutory definition by section 30 of the 1974 Act.
3. Prior to 1978 figures for trade union membership not clearly identified as male/female were included proportionately in the appropriate totals.

Source Department of Employment

7 Defence

This section includes figures on Defence expenditure, on the size and role of the Armed Forces and on related support activities. The material is abstracted from Volume II *(Defence Statistics)* of the *Statement on the Defence Estimates 1981* (Cmnd. 8212–II) (HMSO April 1981).

Formation of the Armed Forces (Table 7.1). This table shows the number of units which comprise the 'teeth' elements of the Armed Forces and excludes supporting units. The number of personnel and the amount of equipment in each vessel, regiment, battalion and squadron varies according to the role currently assigned. Greater detail for the current year is given in Volume I of the *Statement on the Defence Estimates* 1981.

Finance (Tables 7.2 and 7.3). Table 7.2 is derived from the annual Appropriation Accounts and Table 7.3 from the forward projections of Defence spending as contained in the annual Supply Estimates. Forward estimates were largely based on prices ruling at the mid-point of the previous financial year until 1979/80. From then onwards they are based on forecasts of the prices expected to rule when the expenditure occurs. Expenditure covered by the Royal Ordnance Factories Trading Fund is excluded from 1975/76.

Service personnel (Tables 7.4 to 7.7). The Regular Forces consist entirely of volunteer members serving on a whole-time basis. The figures for females consist of all members of the Womens Services (i.e. WRNS, WRAC and WRAF) and female members of the Nursing Services. Certain male members of the RAF Medical Branch were transferred to the Princess Mary's RAF Nursing Service on 1 April 1980 as a result of a reorganisation. They continue to be shown in the male figures in Table 7.4 and are now included in the Nursing Services figures in Table 7.10. Certain professionally qualified female officers are not commissioned in the Women's Services, but in the appropriate branch or corps (i.e. medical, dental, legal, veterinary) and are not accounted for in the female figures. There were 85 such officers on 1 April 1981.

Locally Entered Personnel are recruited outside the United Kingdom for whole-time service in special formations with special conditions of service and normally restricted locations. The Brigade of Gurkhas is an example.

The Regular Forces are supported by Reserves and Auxiliary Forces. There are both regular and volunteer Reserves. Regular Reserves consist of former Service personnel with a Reserve liability. The Army General Reserve which consisted mainly of former National Servicemen, ceased to exist on 30 June 1974 when the relevant legislation expired. Volunteer Reserves are open to both former Service personnel and civilians. The call out liabilities of the various reserve forces differ in accordance with their roles. The Ulster Defence Regiment was instituted on 1 January 1970.

All three Services run cadet forces for young people and the Combined Cadet Force, which is found in certain schools where education is continued to the age of 17 or above, may operate sections for any or all of the Services.

Deployment of service personnel (Table 7.6). The source from which the individual national totals are compiled is different from that used to obtain the total United Kingdom strength and consequently the figures for England, Wales, Scotland and Northern Ireland do not add up to the United Kingdom figure. Royal Navy and Royal Marines personnel on board ship are included in the United Kingdom figure if the ship was in home waters on the situation date or otherwise against the appropriate overseas area. The overseas figures include personnel who are on loan to countries in the areas shown.

Civilian personnel (Table 7.8). This table shows numbers of civilians, both Non-industrial and Industrial over recent years. The attribution of civilian staff within the Ministry of Defence can change according to circumstances so that figures for successive years may not always be comparable. However there were no major changes during the period covered by the tables. The numbers are further broken down into Management areas, viz Centre, Royal Navy, Army, Royal Air Force (including the Meteorological Office), Procurement Executive (PE) and Royal Ordnance Factories (ROF).

The term Centre means those authorities not in the Service Departments, PE or ROFs which co-ordinate activities for the Ministry as a whole and have a role to play in the development of policy, the allocation of resources and the co-ordination of operations across the departmental boundaries.

The Procurement Executive is responsible for the procurement and testing of all types of defence equipment and is also associated with their research and development. Additionally it is responsible for the sale of British defence equipment to other countries.

Royal Ordnance Factories are responsible for the manufacture of major items of defence equipment for the Armed Forces and for overseas customers.

Some civilians from the United Kingdom serve tours of duty overseas. There were 5 948 such civilians serving abroad on 1 April 1981, other civilian staff are engaged overseas to work locally as circumstances demand. Additionally there were on 1 April 1981 approximately 23 400 staff of the Department of the Environment directly engaged on the Defence programme.

Health (Tables 7.9 and 7.10). The Services operate a number of hospitals in this country and in areas abroad where there is a significant British military presence. These hospitals take as patients members of all three Services and their dependants; in addition the hospitals in the United Kingdom take civilian patients under arrangements agreed with the National Health Service. Medical support is also supplied by Service medical staff at individual units, ships and stations.

Sickness and deaths of UK Service personnel (Table 7.11). This table shows cases of sickness of UK Service Personnel for certain selected diagnoses and is for all services combined. It should be noted that, whereas the Royal Navy and Royal Air Force content is for all cases of off-duty sickness lasting 2 days or more terminating in the year, that for the Army covers only those cases admitted to medical units (including hospitals). Sickness at Army unit level, at home or on leave, is not included.

The table also presents information on the deaths of all Regular UK Service personnel on and off duty. There is sometimes a delay in the statistical reporting of deaths, especially those occurring overseas, and the latest figures are liable to be altered slightly. The classifications of deaths in recent years is also subject to revision as a result of, for example, a delayed inquest verdict.

Search and rescue (Table 7.12). This table covers incidents in which Rescue Co-ordinating Centres (RCCs) in the United Kingdom co-ordinated search and rescue (SAR) action in which elements of the Armed Forces were involved. The table also includes urgent medical incidents in which the Forces SAR facilities gave assistance (e.g. inter-hospital transfers). In addition to SAR action co-ordinated by RCCs, all units of the Armed Forces provide assistance in appropriate circumstances as do the civilian rescue services and individuals. Central records of such occasional *ad hoc* assistance are not kept; consequently the details are not reflected in this table.

Defence services and the civilian community (Table 7.13). The Ministry of Defence helps the civil community in a variety of ways, for example by providing assistance in time of natural disasters or other emergencies and by undertaking community projects which are of training value to the Services. In some cases facilities established primarily for defence purposes also provide benefits to the general public. Overall figures are not available, but the table presents information on a number of these activities and facilities.

Service assistance may be provided during an industrial dispute at the request of the civil ministries in order to maintain services essential to the life of the community (e.g. maintenance of emergency fire services in 1977/78).

The Royal Navy Fishery Protection squadron operates within the United Kingdom fishery limits on behalf of Fishery departments, who pay some of the running costs of the squadron.

The Hydrographer of the Navy is the national authority responsible for hydrographic and oceanographic surveys and nautical charting. The Admiralty chart series comprises some 3 400 basic charts and 600 latticed versions covering the whole world.

The Meteorological Office is the State Meterological Service and forms part of the Ministry of Defence. It is responsible for the provision of meteorological services to the Royal Air Force and the Army. Services are provided on a repayment basis, principally for civil aviation and industry, and some free services are provided to the general public through the press and other media.

Service married accommodation and Defence land holdings (Table 7.14). Accommodation is provided for Service families in the United Kingdom and abroad, partly by building to approved standards and partly by renting accommodation. Permanent holdings in the United Kingdom include a small number of unfurnished hirings taken on from local authorities which are not recorded separately. Multiple hirings relate to accommodation built by private developers and leased by the Federal German Authorities and the Government of Gibraltar on behalf of British Forces. Service married quarters are available to civilian staff and employees of the Ministry of Defence and Department of the Environment serving abroad and in exceptional circumstances to those in the United Kingdom.

The table also presents statistics of land and foreshore in the United Kingdom owned by the Ministry of Defence or over which it has limited rights under grants or licences. Land declared as surplus to Defence requirements is also included; in 1981 about 4 000 hectares were awaiting disposal by the Property Services Agency.

Alterations in the holdings of land have occurred when other Departments have merged with the Ministry of Defence. Nearly half the total of land owned or leased by the Ministry of Defence is used for grazing, other agricultural and other non-military purposes, and details are given in the table.

Qualifications (Table 7.15). The Services supply tuition, financial and other assistance to their personnel to enable them to obtain formal qualifications of use to them in their duties. Those given here are illustrative of the wide range involved.

University cadetships are awarded to undergraduates before or during their degree courses. Medical cadetships are usually awarded only in the final years of training. Service personnel are also sponsored at universities and a number of degree courses are run at Service educational establishments, for example Shrivenham.

In Service units and ships, education officers organise instruction for a range of GCE and other academic examinations. The Technician Education Council was set up in 1973 but the first programmes did not get underway until 1975. In addition, Service personnel may attend LEA and other external courses and will normally be eligible for financial assistance, but these instances are not recorded centrally and are excluded from this table.

Much of the training given to Service personnel results in the acquisition of skills valuable in later civilian life and in some cases formal qualifications are obtained. Heavy goods vehicle (HGV) driving licences are one example. The table records passes of tests for all classes of heavy goods vehicles. Figures for the period up to February 1973 were affected by the practice of granting HGV driving licences without the necessity of passing a test to persons already holding ordinary driving licences which permitted them to drive such vehicles.

7.1 Formation of the Armed Forces

At 1 April

Number

	Unit[1]	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Royal Navy[2]												
Submarines	Vessels	23	22	25	25	24	22	24	24	22	23	22
Carriers and assault ships	Vessels	6	5	5	4	5	3	3	4	3	4	3
Cruisers and destroyers	Vessels	9	10	10	10	12	9	10	12	11	10	12
Frigates	Vessels	50	51	51	47	47	46	40	43	42	39	36
Mine counter-measure[3]	Vessels	49	39	41	42	40	37	34	35	35	35	32
Patrol ships and craft	Vessels	5	12	11	13	10	13	15	19	19	23	22
Fixed wing aircraft	Squadrons	8	4	3	3	3	3	3	3	–	2	3
	Flights	2	1	1	1	1	1	1	1	–	–	–
Helicopters	Squadrons	12	12	13	13	13	12	12	12	13	14	14
	Flights	37	39	39	40	39	40	41	47	49	43	47
Royal Marines	Commandos	4	4	4	4	4	4	3	4	4	4	4
Commando logistic	Regiments	. .	1	1	1	1	1	1	1	1	1	1
Army[4]												
Royal Armoured Corps	Regiments	20	19	19	19	19	19	19	19	19	19	19
Royal Artillery	Regiments	28	27	27	27	26	26	21	22	22	22	22
Royal Engineers[5]	Regiments	13	13	13	14	13	13	10	10	9	10	11
Infantry[5]	Battalions	57	51	54	55	55	55	55	55	56	56	56
Special Air Service	Regiments	1	1	1	1	1	1	1	1	1	1	1
Army Air Corps[6]	Regiments	. .	. .	. .	. .	. .	. .	6	6	6	6	6
Royal Air Force[4]												
Strike/attack[7]	Squadrons	18	18	14	16	13	13	14	14	14	15	15
Ground support[7]	Squadrons					6	6	5	5	5	5	5
Air defence	Squadrons	10	9	9	9	9	9	9	9	9	9	9
Maritime patrol[7]	Squadrons	13	11	11	12	5	5	5	4	4	4	4
Reconnaissance[7]	Squadrons					5	5	5	5	5	5	5
Airborne early warning[7]	Squadrons					1	1	1	1	1	1	1
Transport[8]	Squadrons	21	17	18	18	18	11	10	10	10	10	9
Tankers	Squadrons	3	3	3	3	3	3	2	2	2	2	2
Search and rescue	Squadrons	3	3	3	3	3	3	3	3	3	3	3
Surface to air missiles	Squadrons	3	3	4	7	6	7	7	7	7	8	8
Ground defence	Squadrons	5	5	5	6	6	5	5	5	6	6	6

1. The number of personnel and the amount of equipment in each vessel, regiment, etc, varies according to the role currently assigned.
2. Excludes vessels undergoing major refit, conversion, or on stand-by etc.
3. In 1981 4 ex-inshore minesweepers used for training are excluded.
4. Regular forces only.
5. Includes Gurkhas.
6. Prior to 1977 the Army Air Corps was not organised in regiments.
7. For the years 1971 to 1974 these categories were not readily divisible.
8. Includes helicopters.

Source Ministry of Defence

7.2 Defence budget: annual expenditure[1, 2]

£ million

	1970/71	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80
Total expenditure at outturn prices[3]	2 503	2 828	3 092	3 484	4 164	5 346	6 158	6 787	7 455	9 178
of which:										
Expenditure on personnel	1 182	1 399	1 552	1 694	2 026	2 530	2 864	3 021	3 293	3 912
Pay, etc. of Armed Forces	598	756	851	902	1 063	1 305	1 465	1 519	1 639	2 099
Retired pay, etc. of Armed Forces	128	140	157	186	200	255	316	361	432	459
Pay, etc. of civilian staff	456	503	544	606	763	970	1 083	1 141	1 222	1 354
Expenditure on equipment[4]	836	952	1 023	1 153	1 302	1 792	2 138	2 565	2 984	3 640
Sea systems[5]	..	..	227	306	315	440	590	672	878	1 110
Land systems	..	..	151	182	249	413	486	612	601	740
Air systems	..	..	385	489	595	752	844	1 010	1 214	1 427
Other[6]	..	..	260	176	143	187	218	271	291	363
Other expenditure	485	477	517	637	836	1 024	1 156	1 201	1 178	1 626
Works, buildings and land[7]	164	190	215	266	314	394	463	462	405	600
Miscellaneous stores and services	321	287	302	371	522	630	693	739	773	1 026
Total expenditure at constant (1975/76) prices[3]	5 413	5 450	5 399	5 320	5 111	5 346	5 247	5 126	5 089	5 243

1. Expenditure as given in the annual Appropriation Accounts for the Defence Votes, Class XII for 1970/71–1973/74 and Class I for 1974/75 onwards.
2. Including expenditure of government departments other than the Ministry of Defence in years when these contributed to the Defence budget.
3. Because of changes in the responsibilities of the Ministry of Defence, expenditures in successive years are not necessarily comparable.
4. Prior to the setting up of the Procurement Executive of the Ministry of Defence during 1971/72, these figures refer to the expenditure on production and research for which no breakdown is available.
5. Prior to 1976/77 the dockyard services element of the sea systems expenditure was included under other equipment.
6. Including expenditure on guided weapons and electronic systems (£176.3 million in 1972/73 and £53.7 million in 1973/74) which is divided between the appropriate systems in later years.
7. Including pay of civilian staff employed in works and building.

Source Ministry of Defence

7.3 Defence budget: functional analysis of the annual estimates

£ million

	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
Total expenditure at estimates prices[1]	2 545	2 854	3 365	3 667[4]	4 548	5 632	6 329	6 919	8 558	10 785	12 274
of which:											
Nuclear Strategic Forces	34	38	39	48	58	78	96	93	126	165	269
Navy General Purpose Forces	301	330	419	500	632	726	843	1 017	1 131	1 461	1 663
European Theatre Ground Forces	363	412	497	662	826	985	1 091	1 251	1 496	1 746	1 881
Other Army Combat Forces	54	52	63	79	88	64	70	74	81	105	44
RAF General Purpose Forces	379	410	496	771	874	906	1 034	1 107	1 462	1 865	2 240
Air mobility	112	114	116								
Reserve and Auxiliary Formations	34	47	61	62	79	91	105	122	148	213	253
Research and development[2]	284	330	418	229	283	699	823	872	1 151	1 479	1 676
Training	265	308	348	345	417	484	565	604	777	975	1 097
Production, repair and associated facilities in the United Kingdom	214	253	278	253	340	409	447	449	590	705	814
War and contingency stocks	29	42	62	94	108	116	108	178	160	224	326
Other support functions	474	536	598	651	875	1 067	1 139	1 255	1 481	1 820	2 081
Miscellaneous expenditure and receipts[3]	2	−18	−30	−27	−32	7	8	−103	−45	27	−70
Total expenditure at constant (1975/76) prices	5 282	5 405	5 709	5 356	5 405	5 426	5 248	5 212	5 371	5 457	5 533

1. In 1980/81 figures make no allowance for civilian pay increases beyond those approved for non-industrials at 1 January 1980 and for industrials at 1 April 1980.
2. In 1974/75 and 1975/76 research and development costs have been included where possible in the appropriate Combat Forces or Support programme. Total R & D in those years was £456 million and £554 million respectively. Meteorological R & D expenditure has been included together with meteorological services in Other support functions.
3. A negative figure denotes an excess of receipts over expenditure. In 1978/79 and 1979/80 includes Anglo German offset receipts.
4. Original estimates, no analysis available for £55 million variation in revised estimates.

Source Ministry of Defence

7.4 Defence manpower strengths

At 1 April[1]

Thousands

	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
UK service personnel											
All services: total	368.0	371.4	367.0	349.3	338.3	336.6	330.5	320.7	315.0	320.6	333.8
Male	353.3	356.1	352.0	334.9	323.9	321.8	316.0	306.1	299.7	304.4	316.8
Female	14.7	15.3	15.0	14.4	14.5	14.8	14.5	14.6	15.3	16.2	16.9
Royal Navy: total	74.6	74.3	73.0	70.5	68.4	68.3	68.5	67.8	65.1	64.4	66.4
Male	71.2	70.9	69.3	66.9	64.6	64.4	64.6	63.8	61.2	60.5	62.3
Female	3.3	3.5	3.6	3.6	3.7	3.9	4.0	4.0	3.8	3.8	4.1
Royal Marines: total	8.0	8.0	8.3	7.8	7.9	7.8	7.7	7.5	7.4	7.6	7.9
Male	8.0	8.0	8.3	7.8	7.9	7.8	7.7	7.5	7.4	7.6	7.9
Army: total	173.4	178.3	179.8	171.7	167.1	169.8	167.3	160.8	156.2	159.0	166.0
Male	167.9	172.4	174.0	165.9	161.4	163.9	161.6	155.1	150.4	152.8	159.4
Female	5.5	5.9	5.8	5.8	5.7	5.9	5.8	5.7	5.8	6.3	6.6
Royal Air Force: total	112.1	110.7	105.9	99.2	95.0	90.7	86.9	84.6	86.3	89.6	93.5
Male	106.2	104.8	100.4	94.3	90.0	85.7	82.2	79.7	80.7	83.5	87.2
Female	5.9	6.0	5.6	5.0	5.1	5.0	4.8	4.9	5.6	6.1	6.3
Personnel Locally Entered overseas: total	15.3	9.5	9.6	9.2	9.3	9.1	8.5	8.4	8.4	8.2	9.7
Regular Reserves:[1] total	353.7	357.2	353.2	355.8	170.0	170.0	174.9	177.6	186.1	189.7	193.2
Royal Navy	23.0	24.7	25.5	27.7	27.9	27.4	27.9	26.3	28.4	27.0	26.8
Royal Marines	2.1	2.2	2.3	2.2	2.2	2.3	2.4	2.4	2.4	2.2	2.2
Army	121.1	119.7	115.2	115.1	108.2	107.3	111.2	118.5	127.0	133.1	137.5
Army General Reserve[2]	175.3	177.7	178.8	179.4	–	–	–	–	–	–	–
Royal Air Force	32.2	33.0	31.3	31.4	31.7	33.0	33.4	30.4	28.4	27.5	26.8
Volunteer Reserves and Auxilliary Forces: total[1]	61.4	74.6	75.5	69.7	69.1	70.6	75.2	75.3	73.5	77.0	83.9
Royal Navy	7.0	6.9	6.4	6.2	6.1	5.8	5.4	5.4	5.4	5.0	5.4
Royal Marines	0.9	0.8	0.8	0.8	0.9	1.0	0.9	1.0	0.9	0.8	0.9
Territorial Army	49.1	58.1	59.3	54.7	54.1	55.9	60.9	60.6	59.4	63.3	69.5
Ulster Defence Regiment	4.0	8.5	8.7	7.7	7.7	7.7	7.6	7.9	7.6	7.4	7.5
Royal Air Force	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.5	0.6
Cadet Forces:[1, 3] total	134.8	136.0	133.8	130.5	129.4	137.3	141.6	142.2	140.0	141.5	144.1
Royal Navy	21.9	23.0	23.0	22.7	22.6	24.9	25.1	25.0	23.9	22.7	24.5
Army	70.1	69.0	68.1	66.3	65.0	69.8	72.7	73.4	72.6	74.6	75.1
Royal Air Force	42.7	44.0	42.6	41.6	41.8	42.6	43.7	43.8	43.5	44.1	44.4

1. A few of the figures for reserves and cadets were collected at irregular intervals and do not necessarily refer to 1 April; they are the latest figures available at that date.
2. The Army General Reserve ceased to exist on 30 June 1974 when the relevant legislation expired.
3. Combined Cadet Force cadets are included under the relevant service.

Source Ministry of Defence

7.5 Recruitment of UK Service personnel

Number

	1970/71	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81
All Services: total	47 806	55 454	46 324	32 433	42 236	46 906	40 244	38 237	43 366	50 652	50 488
Male	41 071	48 876	41 007	27 722	36 852	41 686	36 390	34 188	38 774	46 206	46 693
Female	6 735	6 578	5 317	4 711	5 384	5 220	3 854	4 049	4 592	4 446	3 795
Royal Navy: total	6 922	9 405	9 522	6 895	8 282	8 910	8 195	7 167	6 791	8 526	9 088
Male	5 751	8 226	8 353	5 813	7 203	7 732	7 238	6 269	5 978	7 701	8 130
Female	1 171	1 179	1 169	1 082	1 079	1 178	957	898	813	825	958
Royal Marines: total	1 058	1 441	1 512	1 170	1 520	1 154	929	903	1 282	1 676	1 674
Male	1 058	1 441	1 512	1 170	1 520	1 154	929	903	1 282	1 676	1 674
Army: total	26 937	34 303	28 862	17 554	24 264	29 591	24 088	22 550	25 254	29 189	28 871
Male	24 337	31 298	26 484	15 310	22 041	27 238	22 344	20 868	23 528	27 164	27 241
Female	2 600	3 005	2 378	2 244	2 223	2 353	1 744	1 682	1 726	2 025	1 630
Royal Air Force: total	12 889	10 305	6 428	6 814	8 170	7 251	7 032	7 617	10 039	11 261	10 855
Male	9 925	7 911	4 658	5 429	6 088	5 562	5 879	6 148	7 986	9 665	9 648
Female	2 964	2 394	1 770	1 385	2 082	1 689	1 153	1 469	2 053	1 596	1 207

Source Ministry of Defence

7.6 Deployment of Service personnel
At 1 July

Thousands

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
UK Service personnel, Regular Forces: total	371.2	368.4	371.2	361.2	345.4	336.2	335.7	327.1	318.2	314.1	323.4
In United Kingdom[1]	257.5	251.2	270.4	260.5	244.4	242.3	247.3	241.9	230.2	232.2	238.1
England	211.7	206.0	213.0	204.0	191.2	200.3	203.3	202.8	192.7	192.6	200.0
Wales	8.1	7.1	6.4	6.0	5.5	6.3	6.7	6.4	6.3	6.3	6.9
Scotland	18.0	17.0	18.6	17.1	15.5	18.7	19.2	19.1	19.3	19.0	18.9
Northern Ireland[2]	8.7	11.0	15.9	18.7	18.2	15.6	15.7	14.7	14.4	13.6	11.9
Overseas	118.3	120.4	105.2	105.8	105.3	97.9	94.1	88.6	91.7	84.9	87.6
Federal Republic of Germany[3]	59.3	62.9	66.0	64.6	63.6	62.6	65.6	67.1	65.7	64.6	65.3
Elsewhere in Continental Europe[4]	6.4	6.3	6.5	7.0	7.0	7.0	6.1	6.8	5.9	5.7	5.7
Gibraltar	2.4	2.2	2.2	2.0	2.0	1.9	2.5	2.2	2.7	2.0	3.2
Malta	3.5	2.7	1.3	2.5	2.7	2.6	1.7	1.8	1.3	–	–
Cyprus	9.2	8.9	9.5	9.1	9.0	7.0	4.9	4.7	4.6	4.0	4.7
Elsewhere in Mediterranean, Near East and Gulf	8.3	7.2	2.1	3.0	5.8	5.2	1.7	0.5	0.4	0.4	0.4
Hong Kong	4.4	4.7	4.6	4.6	4.5	4.4	3.5	2.6	2.4	2.4	2.5
Singapore	18.2	14.5	2.1	2.2	2.1	2.1	–	–	–	–	–
Malaysia	0.7	0.2	0.1	0.1	0.1	–	–	–	–	–	–
Elsewhere in the Far East	0.6	0.9	3.1	2.6	3.3	1.7	0.3	0.3	0.3	1.8	1.7
Other locations[5]	5.0	9.8	7.5	8.3	5.3	3.5	7.8	2.6	8.4	3.9	4.1
Locally entered service personnel: total	18.7	14.5	9.6	9.1	9.2	9.3	8.9	8.4	8.3	8.3	9.2
United Kingdom	0.4	0.3	1.0	0.9	0.9	0.9	0.8	0.7	0.7	0.7	0.9
Gibraltar	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Malta	1.6	0.8	1.1	0.8	0.7	0.6	0.6	0.5	0.4	–	–
Cyprus	0.1	0.1	–	–	–	–	–	–	–	–	–
Gulf	1.7	1.6	–	–	–	–	–	–	–	–	–
Hong Kong	4.7	5.3	5.3	5.4	5.7	5.6	5.3	5.2	5.4	5.8	6.4
Brunei	0.7	0.9	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
Nepal	1.6	1.7	1.3	1.2	1.1	1.2	1.3	1.2	1.0	1.0	1.1
Singapore	4.8	3.6	–	–	–	–	–	–	–	–	–
Malaysia	3.2	–	–	–	–	–	–	–	–	–	–
Other locations	–	–	0.1	0.1	0.1	0.1	–	–	–	–	–

1. In 1970 and 1971, the United Kingdom and the four national figures include personnel under the command of the Commander-in-Chief British Army of the Rhine but located in the United Kingdom.
2. From 1971, the figures for Northern Ireland include all personnel from other parts of the United Kingdom and the British Army of the Rhine who are serving on emergency tours of duty, but exclude the Ulster Defence Regiment.
3. Army personnel serving in Northern Ireland on emergency tours of duty and, in 1970 and 1971, elsewhere in the United Kingdom but remaining under the command of the Commander-in-Chief British Army of the Rhine are included in these figures.
4. These figures include personnel stationed in Berlin and Sardinia.
5. These figures include Defence Attaches/Advisers and their staffs.

Source Ministry of Defence

7.7 Age distribution of recruitment, strength and outflow of UK Service personnel
Calendar year 1980

Number

	Male			Female		
	Recruitment	Strength at 30 June	Outflow	Recruitment	Strength at 30 June	Outflow
All ages	49 486	306 964	36 727	4 373	16 453	3 321
Age groups						
16–19	38 946	65 090	11 849	3 342	5 080	994
20–24	8 144	88 554	11 800	868	7 930	1 738
25–29	1 600	49 065	4 141	117	2 025	380
30–34	494	41 852	2 901	36	676	111
35–39	80	32 228	1 091	9	325	23
40–44	113	15 831	3 189	–	169	18
45–49	78	8 944	775	1	133	13
50 and over	31	5 400	981	–	115	44

Source Ministry of Defence

7.8

Defence civilian manpower strengths

At 1 April

Thousands

	1975	1976	1977	1978	1979	1980	1981
Ministry of Defence civilians: total[1]	316.7	310.8	300.9	290.4	285.9	276.2	264.9
UK based[2]	266.6	266.2	258.7	250.4	247.7	239.8	229.6
Non-industrial	130.2	130.1	125.9	122.2	120.6	118.5	113.5
Industrial	136.4	136.2	132.8	128.1	127.0	121.2	116.1
of which							
Centre							
Non-industrial	23.8	24.2	22.9	21.8	20.9	20.2	19.0
Industrial	0.7	0.7	0.7	0.7	0.6	0.6	0.6
Royal Dockyards							
Non-industrial	7.7	8.2	8.3	9.1	9.1	9.0	8.4
Industrial	25.5	25.6	25.5	25.3	25.0	24.2	23.6
Other Navy							
Non-industrial	14.3	14.2	14.1	13.9	13.8	14.0	13.7
Industrial	23.3	23.3	22.6	22.1	22.0	21.3	20.3
Army							
Non-industrial	28.8	28.4	27.6	26.9	26.7	25.7	24.7
Industrial	36.2	35.1	33.5	32.2	32.0	30.3	28.4
Air Force							
Non-industrial	16.6	16.2	15.5	14.5	14.4	14.1	14.0
Industrial	15.1	14.6	13.7	12.3	12.3	11.7	11.5
Procurement Executive							
Non-industrial	34.2	33.5	32.2	30.4	29.9	29.6	27.8
Industrial	21.4	20.6	19.5	18.4	17.9	17.4	16.8
Royal Ordnance Factories							
Non-industrial	4.9	5.3	5.4	5.7	5.9	5.9	5.8
Industrial	14.1	16.4	17.3	17.2	17.1	15.9	15.0
Locally engaged overseas	50.1	44.6	42.2	40.0	38.2	36.4	35.3
Non-industrial	14.6	12.7	11.9	11.5	11.2	11.0	10.9
Industrial	35.5	31.9	30.3	28.5	27.1	25.5	24.4

1. Two part-time employees are counted as one whole-time employee.
2. Including UK-based civilians serving overseas

Source Ministry of Defence

7.9 Service hospitals and in-patients

	1970	1971	1972[1]	1973[1]	1974	1975	1976	1977	1978	1979	1980
Average number of beds											
United Kingdom	3 117	3 114	3 054	2 995	2 826	2 757	2 798	2 555	2 352	2 297	2 287
Overseas	2 431	2 058	1 653	1 625	1 599	1 637	1 432	1 422	1 351	1 243	1 231
Average percentage of beds occupied											
United Kingdom	..	*67.9*	*71.6*	*70.0*	*70.7*	*70.7*	*63.3*	*64.1*	*63.4*	*67.0*	*65.8*
Overseas	..	..	..	..	..	..	*60.8*	*58.9*	*56.4*	*58.5*	*60.8*
Number of in-patient admissions (Thousands)											
United Kingdom: total	73.1	75.6	78.5	80.0	77.4	78.2	77.7	73.2	68.3	72.3	76.0
Service personnel[2]	35.8	36.9	36.5	33.6	32.6	32.2	31.9	30.5	28.4	27.4	28.2
Service dependants[2]	20.1	19.6	20.6	22.2	20.0	19.7	18.8	15.8	14.5	14.4	14.6
NHS/Other	17.2	19.1	21.4	24.1	24.8	26.3	27.0	26.9	25.4	30.5	33.2
Overseas: total	59.6	55.1	47.0	47.9	48.7	47.9	45.3	45.5	43.5	42.1	43.8
UK Service personnel	17.0	15.8	13.0	13.2	14.5	13.8	13.8	12.8	12.6	12.4	13.2
Service dependants	34.2	32.8	29.8	29.8	28.1	26.4	25.3	24.7	23.3	20.8	21.8
Others	8.4	6.5	4.1	4.9	6.0	7.6	6.2	8.0	7.6	8.9	8.8
Average number of admissions per bed											
United Kingdom	*23.5*	*24.2*	*25.7*	*26.7*	*28.3*	*28.4*	*27.8*	*28.7*	*29.1*	*31.5*	*33.2*
Overseas	*24.5*	*26.8*	*28.4*	*29.5*	*30.5*	*29.3*	*31.6*	*32.0*	*32.2*	*33.9*	*35.6*
Average days in hospital per patient											
United Kingdom	..	*10.3*	*10.2*	*9.6*	*9.5*	*9.1*	*8.3*	*8.2*	*8.0*	*7.8*	*7.2*
Overseas	..	..	..	..	..	..	*7.0*	*6.7*	*6.4*	*6.3*	*6.2*

1. In these years, overseas in-patient admissions to Royal Navy hospitals are not comprehensive.
2. The analysis of in-patient admissions for the years 1970–1972 is partly estimated.

Source Ministry of Defence

7.10 Strength of uniformed medical staff[1]

At 1 April

Number

	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Qualified doctors: total	1 485	1 445	1 419	1 353	1 308	1 288	1 254	1 243	1 181	1 176	1 185
Royal Navy	322	319	309	311	298	291	283	286	282	272	290
Army	666	631	605	551	542	550	539	544	504	496	507
Royal Air Force	497	495	505	491	468	447	432	413	395	408	388
Qualified dentists: total	404	410	407	402	398	392	384	371	366	376	380
Royal Navy	94	97	96	99	93	93	93	90	91	95	98
Army	177	179	184	184	181	180	181	171	172	173	173
Royal Air Force	133	134	127	119	124	119	110	110	103	108	109
Nursing services:[2] total	2 684	2 869	2 945	2 882	2 790	2 654	2 772	2 719	2 686	2 917	3 012
QARNNS[3]	514	569	583	624	638	597	607	581	568	586	591
QARANC[4]	1 418	1 553	1 537	1 465	1 436	1 406	1 483	1 463	1 418	1 402	1 567
PMRAFNS[5]	752	747	825	793	716	651	682	675	700	929	854
Medical and dental support staff: total	7 103	6 991	6 950	6 644	6 593	6 156	5 991	5 870	5 807	5 575	5 655
Royal Navy	1 336	1 386	1 475	1 426	1 427	1 223	1 245	1 243	1 295	1 253	1 227
Army	3 667	3 556	3 483	3 363	3 355	3 188	3 158	3 108	3 002	2 893	2 982
Royal Air Force	2 100	2 049	1 992	1 855	1 811	1 745	1 588	1 519	1 510	1 429	1 446

1. Includes staff employed at units (including ships) and in hospitals.
2. Including trained personnel, and personnel undertaking 'on-the-job' training and held against established posts.
3. Queen Alexandra's Royal Naval Nursing Service.
4. Queen Alexandra's Royal Army Nursing Corps.
5. Princess Mary's Royal Air Force Nursing Service. From 1980 includes male nurses.

Source Ministry of Defence

7.11 Sickness and deaths of UK Service personnel[1]

	Code numbers[2]	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Average strength: total (Thousands)		368.4	364.2	367.2	356.8	341.6	334.5	333.1	327.1	319.3	316.1	324.9
Male		354.2	349.4	352.1	342.2	327.2	320.0	318.5	312.6	304.5	300.6	308.4
Female		14.2	14.8	15.1	14.6	14.4	14.5	14.6	14.5	14.8	15.5	16.5
Number of cases of sickness[3]												
All causes	001–999	84 182	74 024	77 091	70 172	65 181	61 915	66 448	55 944	58 199	54 663	53 027
Male		78 241	68 464	71 063	64 972	60 078	56 848	60 827	51 292	53 101	49 660	48 310
Female		5 941	5 560	6 028	5 200	5 103	5 067	5 621	4 652	5 098	5 003	4 717
All diseases	001–799	68 637	58 728	61 697	55 127	50 904	47 682	52 148	42 123	45 516	42 492	40 909
Infective and parasitic diseases	001–139	8 182	7 048	6 583	6 597	5 198	5 080	5 736	4 755	5 273	4 027	3 688
Neoplasms	140–239	914	842	793	830	760	656	773	672	608	559	479
Endocrine, nutritional and metabolic	240–279	577	587	581	591	562	534	520	475	397	366	375
Diseases of blood and blood forming organs	280–289	256	198	188	185	120	128	127	115	114	114	119
Mental disorders	290–319	2 525	2 256	2 201	2 173	2 145	1 813	1 698	1 464	1 276	1 382	1 412
Diseases of the nervous system and sense organs	320–389	2 169	1 892	1 745	1 727	1 623	1 457	1 444	1 252	1 237	1 241	1 201
Diseases of the circulatory system	390–459	2 363	2 248	2 137	2 257	2 187	1 947	2 890	1 828	1 770	1 669	1 611
Diseases of the respiratory system	460–519	25 019	17 749	21 220	16 529	15 090	14 031	17 285	11 273	14 862	12 104	11 140
Diseases of the digestive system	520–579	8 852	8 901	8 598	8 380	7 891	7 353	7 208	6 558	6 221	7 436	7 609
Diseases of the genito-urinary system	580–629	3 016	2 973	2 691	2 414	2 324	2 254	2 142	2 006	1 979	2 242	2 142
Complications of pregnancy, childbirth and the puerperium	630–676	118	128	117	129	117	111	120	143	162	178	206
Diseases of skin and subcutaneous tissue	680–709	3 510	3 301	3 262	3 003	2 733	2 456	2 524	2 340	2 256	2 138	2 180
Diseases of the musculoskeletal system and connective tissue	710–739	5 527	5 544	6 173	5 549	5 578	5 472	5 522	5 509	5 561	5 966	5 863
Congenital anomalies	740–759	409	390	336	332	359	342	295	310	342	304	307
Symptoms and ill-defined conditions	780–799	5 200	4 671	5 072	4 431	4 217	4 048	3 864	3 423	3 458	2 766	2 577
All injuries	800–999	14 412	14 220	14 031	12 936	11 731	11 467	11 443	11 112	9 979	9 823	9 880
Aircraft accident injuries[4]		268	248	180	218	144	164	155	144	142	160	117
Training and exercise injuries		654	655	649	615	487	521	521	491	491	688	876
Road traffic accident injuries[4]		2 287	2 340	2 508	2 430	1 986	1 732	1 840	1 775	1 601	1 594	1 707
Other injuries[4]		11 203	10 977	10 694	9 673	9 114	9 050	8 927	8 702	7 745	7 381	7 180
Supplementary classifications[5]	V01–V82	1 133	1 076	1 363	2 109	2 546	2 766	2 857	2 709	2 704	2 348	2 238
Number of deaths												
All causes	001–999	474	519	570	533	424	422	413	412	393	384	365
Male		465	513	555	522	419	414	405	404	387	378	363
Female		9	6	15	11	5	8	8	8	6	6	2
All diseases	001–799	215	172	169	160	156	181	169	165	125	133	118
Neoplasms	140–239	71	59	59	64	50	74	54	62	43	50	44
Ischaemic heart disease	410–414	81	58	59	56	58	64	62	57	38	47	41
Other heart disease	390–429 nes	16	12	12	6	6	5	7	6	10	5	6
Cerebrovascular disease	430–438	17	13	10	6	11	11	14	12	9	7	7
Other diseases	001–799 nes	30	30	29	28	31	27	32	28	25	24	20
All injuries	800–999	259	347	401	373	268	241	244	247	268	251	247
Road traffic accident injuries		144	168	166	179	126	116	119	142	135	133	142
Other injuries		115	179	235	194	142	125	125	105	133	118	105

1. Regular Service personnel only. Includes all cases whether occurring on or off duty.
2. Code numbers refer to the Ninth Revision (1977) of the *International Statistical Classification of Diseases, Injuries and Causes of Death*. Prior to 1979 the Eighth Edition (1967) was used and this may mean that some groups of diseases are not exactly comparable, the changes however are small.
3. Based upon spells of off-duty sickness lasting 2 days or more terminating during the year, excluding, for the Army, sickness not requiring admission to a medical unit.
4. Where an injury could be classified under more than one cause it is shown under the first listed cause.
5. Used where no classifiable diagnosis is reported or where the person is not sick, e.g. admissions for investigation, preventive measures or elective surgery.

Source Ministry of Defence

7.12 Search and rescue operations at home

Number

	1971[1]	1972	1973	1974	1975	1976	1977	1978	1979	1980
Incidents: total	864	768	816	1 028	1 245	1 316	1 206	1 373	1 268	1 063
Call outs[2]										
of helicopters[3]	..	802	768	1 147	1 345	1 535	1 206	1 317	1 309	1 082
of other aircraft	..	75	70	50	49	58	67	113	98	68
of marine craft	24	21	14	7	4	7	7	11	2	9
of mountain rescue teams	70	96	45	48	49	45	47	60	55	45
Persons assisted[4]**: total**	..	458	474	662	732	659	713	1 030	986	856
By helicopters	..	378	453	625	712	648	692	945	974	834
By marine craft	2	9	6	7	–	–	3	6	–	1
By mountain rescue teams	48	71	15	30	20	11	18	79	12	21

1. An analysis of Royal Navy incidents for 1971 is not available.
2. More than one element of the Search and Rescue services may be called out to a reported incident.
3. Prior to 1977 these figures are estimated numbers of journeys based on the reported flying hours and the average flight length.
4. Figures for persons assisted relate only to number of persons who were actually removed (alive) from a hazard or who were assisted in an urgent medical incident.

Source Ministry of Defence

7.13 Defence services and the civilian community

	1974	1975	1976	1977	1978	1979	1980
Military aid to civil ministries during industrial disputes (Manweeks of Service personnel deployed)[1]	–	–	–	180 000	1 550	–	17 000
Fishery protection							
Vessels boarded[2]	..	..	..	1 702	1 637	1 563	1 508
Hydrographic services							
New charts produced	..	189	212	203	207	236	226
New editions of charts	..	174	193	250	289	353	254
Charts printed (millions)[3]	3.3	3.9	3.9	4.3	3.5	3.5	3.5
Meteorological services[1]							
For aviation (UK only)							
Meteorological briefings (thousands)	353	361	362	360	374	368	370
Forecasts (thousands)	1 738	1 811	1 868	1 956	2 131	2 124	1 761
For other than aviation							
Forecast inquiries answered (thousands)	1 851	1 847	1 897	2 051	2 222	2 253	2 008
Automatic telephone weather service (millions of calls)	16.4	16.8	16.9	21.5	29.0	25.6	26.4
Local radio stations for which Meteorological Office staff broadcast	12	13	12	16	18	19	22

1. Data relates to financial years (1 April–31 March) commencing in the year shown.
2. Boardings by RN Fishery Protection Squadron only.
3. The figure for 1974 relates to the financial year ending 31 March 1975.

Sources Ministry of Defence; Ministry of Agriculture, Fisheries & Food

7.14 Service married accommodation and Defence land holdings

	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Married accommodation[1]	Thousand										
United Kingdom: total	100.9	99.9	101.3	101.6	102.6	102.4	98.3	98.0	95.4	92.7	88.6
Permanent holdings	92.5	92.5	94.5	95.8	97.6	98.4	95.5	96.7	94.7	92.4	88.3
Hirings	8.4	7.4	6.9	5.9	4.9	4.0	2.8	1.3	0.6	0.4	0.3
Overseas: total	43.9	41.5	46.2	49.2	47.3	47.2	47.6	47.3	46.8	46.5	45.7
Permanent holdings	24.0	22.1	23.8	22.9	22.8	21.1	21.6	21.5	21.2	21.1	21.4
Hirings[2]	19.9	19.4	22.4	26.3	24.5	26.1	26.1	25.8	25.6	25.4	24.3
Land holdings[3]	Thousand hectares										
United Kingdom											
Land: Freehold	222.0	231.3	228.8	227.5	225.4	224.2	223.1	222.1	221.2	220.2	220.1
Leasehold	13.6	17.2	16.8	16.5	15.5	11.9	11.9	12.0	11.9	11.9	11.9
Foreshore: Freehold	13.0	12.7	12.9	12.8	12.8	13.2	13.2	13.2	13.3	13.2	13.2
Leasehold	5.4	5.4	5.4	5.4	5.4	4.9	4.9	4.9	4.9	4.9	4.9
Rights	22.1	22.8	24.7	25.7	27.0	29.5	30.3	30.5	31.3	31.1	36.8
Defence land (freehold and leasehold) used for agricultural purposes	112.3	113.2	112.5	113.6	111.0	112.3	112.2	111.6	112.6	113.8	111.9
Used for grazing only	62.2	62.1	61.6	61.9	61.7	60.6	61.9	60.1	61.2	60.2	59.8
Full agricultural use	50.0	51.1	50.9	51.7	49.4	51.8	50.3	51.5	51.4	53.6	52.0

1. From 1978 onwards at 15 January each year. Before that the different Services collated information at different times, usually between 1 December in the preceding year and 1 March. Mobile accommodation was included for the Army and the RAF in the years 1971 to 1975.
2. Includes multiple hirings.
3. At 1 April each year. From 1972 the figures include land taken over with the functions of the former Ministry of Aviation Supply.

Sources Property Services Agency; Ministry of Defence

7.15 Selected qualifications obtained under Service sponsorship

Number

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Degrees[1]											
Postgraduate degrees/diplomas	..	..	..	..	126	127	121	113	115	94	72
Medical and dental degrees	116	88	90	74	96	80	112	145	126	118	101
Other first degrees	214	278	359	359	341	357	361	378	376	397	349
Higher National Certificates[2]	..	..	..	..	34	20	19	29	19	44	31
Ordinary National Certificates[2]	..	..	..	..	488	434	326	439	444	247	136
General Certificates of Education[2]											
Advanced level passes[3]	182	131	151	75	92	58	59	49	29	58	48
Ordinary level passes[3, 4]	9 711	8 200	7 311	6 856	6 254	5 261	4 898	4 016	3 347	2 936	2 726
City and Guilds of London Institute[2]											
Operator certificates	..	..	..	..	1 644	701	859	3 265	1 503	604	819
Craft certificates	..	..	..	..	..	1 727	2 584	2 141	2 499	4 411	2 383
Technician certificates	..	..	..	..	..	766	903	1 018	850	1 006	86
Technician Education Council[2]											
Higher certificates/diplomas	–	–	–	–	–	–	–	10	5	15	60
Certificates/diplomas	–	–	–	–	–	–	–	–	336	843	1 576
Heavy goods vehicle driving test passes[5]	5 534	10 792	12 650	11 149	9 780	8 771	8 792	8 389	9 322	9 046	10 034

1. Includes degrees obtained by serving personnel and University cadets at Universities and service educational establishments.
2. Includes only candidates studying for and/or taking examinations directly through their Service. Army data are incomplete for these qualifications.
3. Excluding Ordinary level passes gained in Advanced level examinations.
4. From 1975, excludes Ordinary level grades D and below.
5. See note on page 187.

Source Ministry of Defence

8 Production

Censuses of Production (*Table 8.1*)

The Census of Production provides summary information about the structure of industry in the United Kingdom. The results meet a wide range of needs for government, economic analysts and the business community at large. In official statistics the censuses are an important source for the national accounts and input-output tables, but they also provide weights for use in compiling the indexes of production and wholesale prices. Census results also enable the United Kingdom to meet the statistical requirements of the European Community.

In 1970 the earlier series of quinquennial censuses was replaced by a new system of production statistics. This took the form of a simplified annual census supplemented by a quarterly inquiry into manufacturing sales and an occasional purchases inquiry. During its early years the annual census covered in general all establishments with 25 or more employees, but this was reduced to 20 employees for the 1973 and subsequent censuses. For the 1978 and 1979 Censuses in 68 selected manufacturing industries, coverage of establishments in the 20 to 49 employment size band has been reduced to a 1 in 2 sample.

Annual census results are published in the Business Monitor series and appear as early provisional results followed by about 160 individual industry reports and a summary volume.

Index of industrial production (*Table 8.2*)

This index provides a general measure of changes in the volume of industrial production in the United Kingdom. Production industries comprise mining and quarrying, manufacturing, construction and the utilities (gas, electricity and water supply); but agriculture, distributive trades, transport and finance and all other public and private services are excluded. The index is prepared by the Central Statistical Office in collaboration with the statistics divisions of government departments and is published monthly approximately six weeks after the end of the month to which it applies. It is currently calculated with 1975 as the base year, with the volume of production in other periods expressed as a percentage of the average monthly production in 1975. Annual series from 1948 and quarterly series from 1952 were published in *Economic Trends,* No 307 May 1979 (HMSO). Monthly series are published in the *Monthly Digest of Statistics* (HMSO).

The index is a weighted arithmetic average of some 350 indicators, each representing the 'value added' by an individual industry or part of an industry as its contribution to total output of the United Kingdom. The weight given to each industry is proportional to its contribution to gross domestic product at factor cost in 1975; that is to say, the value the industry adds to its purchased materials, fuels and services. This is equal to the sum of income from employment *plus* profits after the deduction of stock appreciation. The weights are derived from the Annual Census of Production for that year.

The gross output (that is, the total production) of an industry is the most frequently used proxy indicator for assessing change in value added, since the latter is difficult to measure in the short-term. In some cases the volume of production can be measured and such indicators make up about one-quarter of the index. About half of the index is derived from the volume of sales or deliveries or their value deflated by the relevant wholesale prices indices. The remaining indicators measure work done.

The index of production with the national accounts is rebased at approximately five-yearly intervals. Regular rebasing is required because the rate of growth in relative prices of net output of the various sectors may vary over time. In addition, the relative importance of each sector may change because of advances of technology, or variations in the pattern of demand for its goods. Index numbers for all years from 1973 were recalculated when the index was rebased on 1975 in Summer 1978; the index numbers from 1968 to 1973 (available on a 1970 = 100 basis) were linked to the later figures by a simple rescaling, using the ratio of the two sets of index numbers for 1973. An article describing the effect of rebasing appeared in *Economic Trends* No 307 May 1979.

Industrial classification

The industrial analysis of the index is in conformity with the *Standard Industrial Classification Revised 1968* (HMSO) to which reference should be made for the details of the composition of each industrial group.

Market sector classification

These groupings combine the output of industries which meet broadly similar categories of demand: consumer goods, investment goods and intermediate goods (materials and fuels). Because the index measures the output of an industry and not of commodities each market sector group will include some output from the other sectors.

Implied level of output

Some indicators within the index of industrial production are based on sales data, which may overstate or understate the level of output because of changes in manufacturers' stock levels. For years since 1970, index numbers have been calculated showing output adjusted for changes in such stocks. These index numbers provide the best available estimates of changes in output. Index numbers for six broad groups within manufacturing industry are published in the *Monthly Digest of Statistics* (HMSO).

8.1 Censuses of production: summary table

	Estimates for all firms							
	Gross output (production)[1, 2]	Net output[3]	Stocks and work in progress[4]		Capital expenditure *less* disposals[5]	Wages and salaries	Average number of persons employed[6]	Net output per person employed
			At end of year	Change during year				
	£ million						Thousands	£
All census industries								
SIC 1968 order numbers II-XXI								
1954	20 709	8 180	..	..	990	4 748	10 450	783
1958	26 980	10 438	..	..	1 402	6 145	10 570	988
1963	34 467	14 423	6 189	+176	1 884	7 799	10 705	1 347
	34 456	14 406	6 276	+169	1 886	7 793	10 684	1 348
1968	48 216	20 284	9 085	+594	2 662	10 316	10 263	1 976
1970[7, 8]	51 402	20 998	10 543	+1 009	3 081	10 651	8 801	2 386
	51 402	21 817	10 543	+1 009	3 081	10 651	8 801	2 479
1971[7, 8]	54 721	23 375	10 892	+493	3 125	11 580	8 576	2 725
1972[7, 8]	58 771	25 988	11 688	+729	2 944	12 481	8 236	3 155
1973[8]	68 509	29 584	13 800	+2 452	3 467	14 142	8 311	3 560
1974	102 994	42 698	19 766	+5 373	4 683	20 649	9 951	4 291
1975	116 994	49 043	21 516	+2 232	5 654	25 019	9 620	5 098
1976	139 300	58 020	26 785	+4 610	6 111	28 043	9 365	6 196
1977	160 872	65 607	30 611	+3 734	6 898	30 726	9 267	7 079
1978	176 385	73 628	33 758	+3 223	8 302	34 798	9 117	8 076
1979	204 152	85 362	38 713	+5 629	9 941	39 723	8 908	9 582
Manufacturing industries								
SIC 1968 order numbers III-XIX								
1954	17 170	6 234	3 503	+211	568	3 427	7 672	813
1958	22 039	7 848	4 621	+14	861	4 454	7 781	1 009
1963	27 819	10 851	5 714	+176	1 025	5 712	7 960	1 363
	27 772	10 820	5 798	+169	1 026	5 704	7 952	1 361
1968	38 697	15 289	8 501	+622	1 525	7 768	7 826	1 954
1970	47 360	18 532	10 183	+1 025	2 164	9 679	8 033	2 307
	47 360	19 256	10 183	+1 025	2 164	9 679	8 033	2 397
1971	50 324	20 624	10 510	+491	2 203	10 530	7 830	2 633
1972	53 760	22 786	11 220	+693	1 982	11 250	7 522	3 029
1973	63 340	26 600	13 345	+2 461	2 282	12 858	7 616	3 493
1974	83 153	33 048	18 672	+5 102	3 072	15 612	7 755	4 262
1975	93 048	36 948	20 064	+1 891	3 536	18 929	7 467	4 948
1976	113 170	44 434	25 252	+4 458	3 896	21 469	7 305	6 083
1977	132 030	50 862	28 834	+3 470	4 775	23 755	7 280	6 986
1978	142 980	56 834	31 732	+2 990	5 842	26 619	7 106	7 998
1979	165 090	66 351	36 826	+5 203	6 946	30 333	6 926	9 581
Food, drink and tobacco								
SIC 1968 order number III								
1954	3 235	645	429	+30	62	260	657	982
1958	4 285	917	586	+15	91	367	726	1 263
1963	5 195	1 269	725	+43	137	491	756	1 679
	5 347	1 292	749	+44	139	499	766	1 686
1968	7 568	1 841	1 081	+60	199	713	793	2 323
1970	9 157	2 347	1 239	+103	238	865	793	2 958
	9 157	2 485	1 239	+103	238	865	793	3 134
1971	9 745	2 730	1 286	+89	259	985	794	3 438
1972	10 346	3 067	1 339	+82	284	1 079	778	3 942
1973	11 806	3 431	1 573	+250	358	1 230	797	4 304
1974	14 537	4 114	2 102	+489	463	1 468	803	5 124
1975	17 173	4 772	2 302	+244	451	1 797	774	6 166
1976	20 947	5 828	2 779	+428	489	2 063	761	7 655
1977	25 098	6 576	3 340	+515	704	2 246	762	8 626
1978	26 969	7 418	3 730	+356	809	2 500	744	9 966
1979	30 519	8 359	4 353	+489	913	2 924	733	11 402

Note The figures for each year are for industries included in the census of production for that year. The figures for 1954 have been reclassified according to the 1958 edition of the Standard Industrial Classification (SIC). The figures for 1958 and 1963 (above the line) are also based on the 1958 SIC. The reclassified figures for 1963 (below the line) and the figures for 1968, and from 1970 onwards are based on the 1968 edition of the SIC. All figures include estimates for establishments not making satisfactory returns, and for establishments exempted because of their size.

See footnotes on page 200.

Source Business Statistics Office

8.1 Censuses of production: summary table

(continued)

	Estimates for all firms							
	Gross output (production)[1, 2]	Net output[3]	Stocks and work in progress[4]		Capital expenditure *less* disposals[5]	Wages and salaries	Average number of persons employed[6]	Net output per person employed
			At end of year	Change during year				
	£ million						Thousands	£
Chemicals and allied industries SIC 1968 order numbers IV, V								
1954	1 663	538	263	+ 38	113	211	409	1 316
1958	2 319	736	379	+ 1	198	291	444	1 656
1963	2 957	1 058	446	− 3	138	374	443	2 388
	2 900	1 068	447	− 4	143	392	468	2 282
1968	4 353	1 516	676	+ 68	311	527	449	3 375
1970	5 158	1 933	852	+ 94	467	662	462	4 184
	5 158	2 031	852	+ 94	467	662	462	4 396
1971	5 731	2 187	964	+ 114	501	718	450	4 847
1972	6 170	2 377	1 021	+ 52	395	771	432	5 502
1973	7 683	2 807	1 267	+ 272	284	844	427	6 574
1974	13 634	3 955	2 354	+ 1 051	402	1 071	443	8 934
1975	14 390	4 367	2 520	+ 115	663	1 355	438	9 976
1976	18 444	5 283	3 360	+ 798	773	1 548	439	12 037
1977	21 027	6 312	3 687	+ 317	878	1 731	441	14 328
1978	21 215	6 390	3 815	+ 118	1 245	1 979	439	14 559
1979	27 624	9 084	5 060	+ 1 275	1 379	2 329	436	20 840
Metal manufacture SIC 1968 order number VI								
1954	1 778	533	274	+ 15	81	289	550	968
1958	2 325	689	404	− 6	131	382	568	1 213
1963	2 597	830	464	+ 3	144	472	573	1 449
	2 602	883	466	+ 3	144	474	576	1 447
1968	3 524	1 069	623	+ 48	123	602	546	1 958
1970	4 404	1 464	797	+ 63	286	799	576	2 541
	4 404	1 552	797	+ 63	286	799	576	2 694
1971	3 935	1 350	768	− 28	357	818	546	2 472
1972	4 236	1 480	796	+ 33	275	853	503	2 942
1973	5 270	1 887	935	+ 135	259	960	498	3 790
1974	7 094	2 528	1 375	+ 437	421	1 181	499	5 068
1975	7 005	2 352	1 520	+ 105	628	1 448	485	4 853
1976	8 861	2 904	2 152	+ 611	672	1 617	470	6 177
1977	9 736	2 899	2 125	− 23	618	1 763	465	6 227
1978	9 993	3 215	2 335	+ 174	513	1 895	439	7 331
1979	10 953	3 330	2 644	+ 247	566	2 068	424	7 853
Engineering and allied industries SIC 1968 order numbers VII to XII								
1954	5 297	2 489	1 544	+ 56	160	1 497	3 098	804
1958	7 433	3 227	2 179	+ 52	253	2 019	3 261	990
1963	9 845	4 493	2 764	+ 76	337	2 619	3 422	1 313
	9 770	4 457	2 832	+ 69	334	2 596	3 395	1 314
1968	13 517	6 411	4 475	+ 280	457	3 571	3 414	1 878
1970	17 096	7 553	5 270	+ 649	666	4 497	3 359	2 143
	17 096	7 698	5 270	+ 649	666	4 497	3 539	2 175
1971	18 348	8 285	5 370	+ 215	584	4 889	3 451	2 401
1972	19 102	9 043	5 778	+ 317	522	5 153	3 288	2 750
1973	22 171	10 479	6 796	+ 1 221	676	5 945	3 352	3 126
1974	27 670	13 087	9 144	+ 2 263	967	7 234	3 441	3 803
1975	32 575	15 080	9 890	+ 1 304	1 045	8 826	3 327	4 533
1976	38 247	17 859	12 183	+ 1 714	1 152	9 972	3 245	5 503
1977	45 291	20 983	14 184	+ 1 977	1 533	11 107	3 257	6 442
1978	50 864	23 781	15 852	+ 1 739	1 967	12 549	3 194	7 445
1979	57 183	27 129	17 826	+ 2 186	2 451	14 178	3 110	8 723

See *Note* on page 198 and footnotes on page 200.

Source Businesss Statistics Office

8.1 Censuses of production: summary table

(continued)

	Estimates for all firms							
	Gross output (production)[1, 2]	Net output[3]	Stocks and work in progress[4]		Capital expenditure *less* disposals[5]	Wages and salaries	Average number of persons employed[6]	Net output per person employed
			At end of year	Change during year				
	£ million						Thousands	£
Textiles, leather and clothing SIC 1968 order numbers XIII to XV								
1954	2 892	964	606	+38	65	560	1 621	595
1958	2 763	967	589	−45	59	609	1 433	674
1963	3 226	1 245	686	+36	6	692	1 308	952
	3 204	1 236	683	+37	84	689	1 303	948
1968	3 933	1 614	821	+77	147	866	1 159	1 393
1970	4 420	1 796	922	+25	173	1 017	1 149	1 563
	4 420	1 838	922	+25	173	1 017	1 149	1 599
1971	4 643	1 981	931	+32	148	1 099	1 113	1 779
1972	4 987	2 150	1 003	+103	141	1 168	1 068	2 013
1973	5 920	2 565	1 200	+216	232	1 320	1 067	2 404
1974	7 072	2 915	1 464	+245	269	1 567	1 064	2 740
1975	7 414	3 209	1 542	+105	229	1 838	1 004	3 196
1976	8 867	3 745	1 879	+349	223	2 076	967	3 875
1977	10 080	4 050	2 114	+255	236	2 261	940	4 310
1978	10 889	4 557	2 324	+227	314	2 457	903	5 044
1979	12 093	5 131	2 602	+328	366	2 735	863	5 948
Other manufacturers SIC 1968 order numbers XVI to XIX								
1954	2 305	1 066	387	+36	88	611	1 338	797
1958	2 914	1 313	483	−3	129	786	1 348	974
1963	3 999	1 956	628	+21	184	1 065	1 457	1 342
	3 949	1 933	621	+20	182	1 053	1 444	1 339
1968	5 802	2 838	889	+90	288	1 488	1 466	1 935
1970	7 124	3 440	1 102	+92	334	1 840	1 514	2 272
	7 124	3 651	1 102	+92	334	1 840	1 514	2 411
1971	7 922	4 090	1 192	+69	354	2 022	1 477	2 769
1972	8 919	4 670	1 284	+105	366	2 226	1 453	3 214
1973	10 490	5 431	1 574	+367	473	2 559	1 475	3 682
1974	13 146	6 449	2 233	+618	551	3 093	1 506	4 283
1975	14 491	7 168	2 291	+19	519	3 666	1 440	4 977
1976	17 803	8 816	2 898	+559	587	4 194	1 423	6 196
1977	20 799	10 043	3 385	+428	806	4 646	1 415	7 097
1978	23 049	11 473	3 676	+376	993	5 240	1 386	8 275
1979	26 718	13 318	4 341	+678	1 272	6 099	1 360	9 793

See *Note* on page 198.

1. For years prior to 1958, excluding goods for merchanting and canteen supplies. For years prior to 1963, excluding the value of services rendered to other organisations.
2. Figures for gross output include a substantial amount of duplication represented by the total value of partly manufactured goods sold by one industrial establishment to another. The extent of duplication varies from one census industry to another.
3. The definition of net output used for 1973 onwards does not provide for the deduction of amounts payable to other organisations for transport of goods within the United Kingdom. The 1970 (below the line), 1971 and 1972 figures have been reworked on the new basis.
4. The figures include goods for merchanting and canteen supplies in 1958, 1963 and 1968. For 1973 onwards, these were excluded.
5. New and second-hand plant, machinery and vehicles and new building work (excluding site values and development charges). For 1963, 1968, and then from 1970, expenditure on land and existing buildings is also included. Expenditure on new establishments which had not commenced production in the year is included in the figures from 1970, and also in the figures for the coal mining, gas and electricity industries in 1958, 1963 and 1968.
6. The figures include working proprietors but exclude outworkers. For the years 1958, 1963, 1968, and from 1970 onwards, the data includes persons engaged in merchanting or factoring and canteen workers, where particulars in respect of these activities cannot be excluded from the census return.
7. For the years 1970 to 1972, figures for petroleum and natural gas exploration are included.
8. The construction industry was not included in the Censuses for 1970, 1971, 1972 and 1973.
9. Great Britain only. From 1958 onwards, stocks of materials and work in progress are included for the coal mining industry.
10. Figures for stocks and work in progress exclude water undertakings and work in progress in the gas industry.
11. Work in progress in the electricity industry was not recorded for 1976.

Source Business Statistics Office

8.1 Censuses of production: summary table

(continued)

	Estimates for all firms							
	Gross output (production)[1, 2]	Net output[3]	Stocks and work in progress[4]		Capital expenditure *less* disposals[5]	Wages and salaries	Average number of persons employed[6]	Net output per person employed
			At end of year	Change during year				
	£ million						Thousands	£
Principal non-manufacturing industries								
Mining and quarrying[9]								
SIC 1968 order number II								
1954	746	575	14	–	78	461	832	690
1958	988	723	139	+22	106	565	832	869
1963	1 051	772	124	–25	97	513	649	1 190
	1 049	771	124	–25	97	486	648	1 189
1968	1 040	727	149	–8	94	423	441	1 649
1970[7]	1 202	802	99	–20	132	434	387	2 073
	1 202	892	99	–20	132	434	387	2 305
1971[7]	1 205	868	113	+5	161	447	380	2 284
1972[7]	1 452	1 068	133	+34	220	555	362	2 950
1973	1 443	989	119	–9	361	587	351	2 817
1974	2 053	1 549	152	+32	217	848	344	4 509
1975	2 719	2 056	301	+144	328	1 051	345	5 961
1976	3 133	2 344	324	+27	405	1 114	338	6 945
1977	3 556	2 580	388	+66	404	1 222	336	7 687
1978	4 122	3 032	534	+147	516	1 469	329	9 223
1979	4 691	3 464	550	+19	693	1 696	324	10 682
Construction								
SIC 1968 order number XX								
1954	1 997	933	. .	. .	46	674	1 567	595
1958	2 780	1 245	104	–2	66	883	1 574	791
1963	3 866	1 819	194	+10	106	1 235	1 691	1 076
	3 903	1 834	196	+10	107	1 265	1 678	1 093
1968	5 935	2 969	229	–1	163	1 665	1 586	1 699
1970[8]	. .	. .	. .	. .	. .	. .	. .	. .
1971[8]	. .	. .	. .	. .	. .	. .	. .	. .
1972[8]	. .	. .	. .	. .	. .	. .	. .	. .
1973[8]	. .	. .	. .	. .	. .	. .	. .	. .
1974	12 932	5 624	426	+66	351	3 298	1 508	3 728
1975	14 899	6 704	453	+16	430	3 914	1 465	4 577
1976	15 779	7 127	452	+2	462	4 264	1 397	5 102
1977	16 784	7 512	481	+38	509	4 478	1 334	5 630
1978	19 658	8 725	562	+65	587	5 227	1 367	6 383
1979	23 403	10 057	. .	. .	711	5 875	1 337	7 524
Gas, electricity and water[10]								
SIC 1968 order number XXI								
1954	795	438	. .	. .	298	186	379	1 156
1958	1 173	621	105	. .	369	243	383	1 625
1963	1 732	982	157	+15	655	339	406	2 417
	1 732	982	157	+15	655	338	406	2 417
1968	2 544	1 572	205	–18	841	460	409	3 843
1970	2 841	1 664	261	+4	784	537	381	4 367
	2 841	1 669	261	+4	784	537	381	4 382
1971	3 192	1 883	269	–3	761	603	366	5 144
1972	3 559	2 134	334	+3	742	676	352	6 062
1973	3 726	1 996	336	–	824	697	344	5 808
1974	4 856	2 478	516	+173	1 043	891	345	7 190
1975	6 328	3 336	699	+181	1 359	1 125	344	9 710
1976[11]	7 219	4 114	757	+124	1 348	1 196	325	12 654
1977	8 503	4 652	908	+160	1 210	1 217	317	14 685
1978	9 625	5 037	930	+22	1 356	1 483	316	15 963
1979	10 968	5 490	1 336	+407	1 590	1 819	322	17 069

See *Note* on page 198 and footnotes on page 200.

Source Business Statistics Office

8.2 Index of industrial production[1]

Average 1975 = 100

	Order numbers and Minimum List Headings[2]	*1975 Weights*	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Total all industries	II – XXI	*1 000*	99.7	101.9	109.4	105.1	100.0	102.0	105.9	109.9	112.6	105.1
Mining and quarrying	II	*41*	118.8	100.0	110.0	89.7	100.0	126.1	188.4	233.1	295.7	301.4
Coal mining	101	*34*	120.6	93.6	103.2	85.4	100.0	92.7	90.1	89.2	89.3	91.9
Oil and natural gas	104	*(0.3)*	. .	. .	. .	. .	100	5 123	15 023	21 796	31 333	32 110
Other mining and quarrying	102–103, 109	*7*	100.7	104.5	121.1	112.2	100.0	96.3	95.8	103.9	106.0	97.4
Total manufacturing industries	III – XIX	*697*	97.5	100.1	108.4	106.6	100.0	101.4	102.9	103.9	104.4	95.1
Food, drink and tobacco	III	*77*	95.0	99.0	103.1	102.5	100.0	102.5	104.0	106.2	107.6	106.6
Food	211–229	*54*	99.6	103.7	106.0	103.9	100.0	103.0	105.2	106.3	107.3	106.5
of which												
Bread, cakes and flour confectionery	212	*11*	*106.1*	*105.1*	*103.9*	*99.1*	*100.0*	*96.2*	*95.3*	*91.8*	*95.3*	*94.9*
Bacon curing, meat and fish products	214	*9*	*107.1*	*113.6*	*107.5*	*104.5*	*100.0*	*104.3*	*105.6*	*108.8*	*111.9*	*111.9*
Drink and tobacco	231–240	*23*	86.0	89.9	96.3	99.1	100.0	101.3	101.0	106.1	108.4	106.9
of which												
Brewing and malting of beer	231	*12*	*87.9*	*89.5*	*93.7*	*97.6*	*100.0*	*101.1*	*101.0*	*103.1*	*104.3*	*100.2*
Chemicals, coal and petroleum products	IV – V	*66*	91.8	96.5	107.3	110.4	100.0	111.2	114.2	115.0	117.4	107.5
Coal and petroleum products	IV	*9*	113.3	112.4	120.6	116.0	100.0	105.7	102.7	101.4	105.3	93.3
Chemicals and allied industries	V	*57*	89.1	94.3	105.3	109.5	100.0	112.0	115.9	117.0	119.2	109.7
of which												
General chemicals	271	*18*	*94.0*	*97.5*	*110.7*	*118.1*	*100.0*	*113.6*	*115.7*	*115.0*	*122.8*	*113.1*
Pharmaceutical chemicals and preparations	272	*9*	*68.6*	*74.2*	*87.5*	*98.3*	*100.0*	*110.0*	*115.1*	*118.6*	*115.9*	*112.9*
Synthetic resins and plastics, etc.	276	*7*	*98.5*	*107.9*	*123.7*	*120.2*	*100.0*	*123.5*	*122.3*	*126.3*	*122.7*	*106.0*
Metal manufacture	VI	*47*	115.3	115.4	126.3	115.5	100.0	104.9	104.4	103.5	104.6	74.7
Ferrous	311–313	*35*	119.5	119.0	129.5	116.2	100.0	104.7	103.1	102.3	104.4	67.1
of which												
Iron and steel	311–312	*27*	*121.4*	*121.0*	*133.1*	*118.2*	*100.0*	*105.8*	*105.5*	*105.4*	*108.1*	*68.4*
Iron castings, etc.	313	*8*	*112.9*	*112.3*	*116.8*	*109.3*	*100.0*	*100.7*	*94.8*	*91.2*	*91.4*	*62.6*
Non-ferrous	321–323	*12*	103.4	104.9	117.0	113.3	100.0	105.4	108.3	107.0	105.4	97.2
Engineering and allied industries	VII – XII	*298*	95.2	95.7	103.5	104.7	100.0	97.6	99.2	99.5	99.1	92.8
Total engineering	VII – IX	*170*	89.2	88.9	98.4	102.3	100.0	96.6	97.5	99.4	101.3	97.8
Mechanical engineering	VII	*92*	92.9	89.3	97.1	101.2	100.0	95.4	94.0	92.4	91.4	85.6
of which												
Pumps, valves and compressors	333	*9*	*87.6*	*91.3*	*97.3*	*98.2*	*100.0*	*97.0*	*101.0*	*100.6*	*95.4*	*95.0*
Industrial (incl. process) plant and steel work	341	*22*	*99.8*	*93.2*	*94.4*	*100.8*	*100.0*	*101.2*	*99.2*	*95.5*	*95.0*	*88.9*
Instrument engineering	VIII	*12*	86.8	85.6	92.4	98.7	100.0	97.7	100.1	106.2	109.4	107.4
of which												
Scientific and industrial instruments and systems	354	*8*	*90.3*	*87.0*	*91.0*	*97.0*	*100.0*	*100.0*	*103.5*	*109.1*	*113.0*	*108.3*
Electrical engineering	IX	*66*	84.8	89.0	101.2	104.5	100.0	98.1	102.0	107.9	113.6	113.1
of which												
Telegraph and telephone equipment	363	*8*	*95.4*	*91.8*	*100.4*	*100.5*	*100.0*	*87.1*	*71.8*	*68.0*	*70.9*	*84.8*
Radio and electronic components	364	*9*	*80.3*	*92.9*	*112.1*	*124.0*	*100.0*	*106.1*	*121.5*	*131.8*	*140.2*	*149.8*
Receivers and sound reproduction equipment	365	*4*	*66.7*	*92.6*	*116.2*	*112.8*	*100.0*	*92.7*	*91.4*	*99.4*	*97.9*	*86.5*
Electronic computers	366	*5*	*61.2*	*58.2*	*75.1*	*84.5*	*100.0*	*103.4*	*121.7*	*161.0*	*239.9*	*251.9*
Radio, radar and electronic capital goods	367	*9*	*96.0*	*91.8*	*92.0*	*96.2*	*100.0*	*103.6*	*113.7*	*118.2*	*122.8*	*122.8*
Electrical appliances (domestic)	368	*5*	*76.4*	*84.6*	*103.4*	*105.5*	*100.0*	*92.2*	*93.1*	*92.8*	*92.7*	*85.2*
Shipbuilding and marine engineering	X	*14*	103.9	94.2	95.4	98.9	100.0	96.5	93.5	86.4	78.1	67.8
Vehicles	XI	*68*	105.5	109.5	113.3	108.9	100.0	99.2	101.2	100.7	98.8	92.0
of which												
Motor vehicles	381	*43*	*114.2*	*116.1*	*118.8*	*110.8*	*100.0*	*100.2*	*107.2*	*103.7*	*99.3*	*85.9*
Metal goods not elsewhere specified	XII	*46*	100.1	102.3	110.4	109.1	100.0	99.0	103.8	102.2	98.5	83.4

See footnotes on page 203.

Source Central Statistical Office

8.2 Index of industrial production[1]

(continued)

Average 1975 = 100

	Order numbers and Minimum List Headings[2]	*1975 Weights*	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Textiles, leather and clothing	XIII – XV	*67*	103.2	105.6	111.2	103.6	100.0	100.8	101.6	101.3	100.0	84.3
Textiles	XIII	*40*	108.4	110.9	117.0	105.9	100.0	102.9	100.9	99.3	96.4	79.5
of which												
Woollen and worsteds	414	*7*	*132.0*	*138.5*	*138.6*	*113.0*	*100.0*	*101.2*	*104.4*	*100.9*	*94.4*	*82.0*
Hosiery and other knitted goods	417	*8*	*101.5*	*101.5*	*105.0*	*102.9*	*100.0*	*105.6*	*106.0*	*103.6*	*101.4*	*93.2*
Leather, leather goods and fur	XIV	*3*	108.8	110.4	107.1	98.7	100.0	102.4	97.1	97.0	91.8	71.5
Clothing and footwear	XV	*24*	93.9	96.0	102.1	100.2	100.0	97.1	103.2	105.3	107.1	94.1
Bricks, pottery, glass, cement, etc.	XVI	*28*	97.3	104.0	113.6	107.2	100.0	100.6	99.6	101.4	100.9	90.6
Bricks, cement, etc.	461, 464–469	*17*	104.3	112.2	120.6	109.0	100.0	98.4	93.4	94.1	94.3	85.1
Pottery and glass	462, 463	*11*	87.2	92.5	103.5	104.5	100.0	103.9	108.5	112.1	110.5	98.6
of which												
Glass	463	*7*	*91.8*	*96.8*	*109.6*	*108.0*	*100.0*	*103.8*	*105.3*	*109.0*	*111.3*	*99.9*
Timber, furniture, etc	XVII	*25*	93.4	102.9	120.2	102.3	100.0	103.3	96.8	101.3	102.8	88.9
of which												
Timber	471	*9*	*94.8*	*108.1*	*129.4*	*101.8*	*100.0*	*110.5*	*98.0*	*97.7*	*98.3*	*83.5*
Wooden furniture and upholstery	472	*9*	*80.3*	*87.4*	*105.9*	*92.3*	*100.0*	*101.0*	*99.6*	*107.8*	*110.9*	*91.5*
Paper, printing and publishing	XVIII	*58*	100.0	105.6	115.2	115.2	100.0	102.4	106.7	109.1	112.3	105.1
of which												
Boxes, cartons and fibreboard cases	482	*8*	*106.0*	*111.8*	*121.9*	*126.7*	*100.0*	*107.1*	*111.5*	*112.2*	*113.9*	*99.8*
Printing and publishing of newspapers and periodicals	485, 486	*18*	*94.5*	*99.7*	*113.5*	*113.7*	*100.0*	*101.7*	*103.9*	*107.2*	*110.9*	*105.6*
General printing and publishing	489	*19*	*96.6*	*102.0*	*107.6*	*106.8*	*100.0*	*100.3*	*107.4*	*109.6*	*113.9*	*109.8*
Other manufacturing industries	XIX	*31*	94.4	98.6	110.3	106.8	100.0	108.7	114.7	118.0	117.9	107.3
of which												
Rubber	491	*13*	*104.1*	*101.7*	*107.5*	*102.9*	*100.0*	*108.8*	*112.4*	*114.8*	*114.7*	*106.2*
Plastic products, n.e.s.	496	*10*	*86.4*	*97.7*	*117.0*	*113.0*	*100.0*	*110.9*	*122.0*	*129.4*	*137.5*	*127.1*
Construction	XX	*182*	112.9	115.0	117.8	105.6	100.0	98.6	98.2	104.9	101.3	95.9
Gas, electricity and water	XXI	*80*	86.7	93.0	98.6	98.5	100.0	102.3	106.4	109.7	116.1	113.0
All industries other than construction	II – XIX, XXI (part)	*810*	97.2	99.4	107.5	105.0	100.0	102.7	107.5	111.0	115.2	107.3
All industries other than extraction of mineral oil and natural gas (MLH 104)	–	*(999.7)*	99.6	101.7	109.2	105.1	100.0	100.7	101.9	104.1	104.3	96.6
Market sector analysis:												
Consumer goods industries		*243*	93.3	99.9	107.9	106.0	100.0	101.8	104.6	107.0	106.4	98.4
Cars, etc.		*16*	139.2	152.3	142.5	125.4	100.0	104.8	106.9	105.4	91.3	76.3
Other durables		*50*	81.9	93.6	107.7	104.4	100.0	98.2	98.6	101.7	97.3	83.4
Clothing and footwear, etc.		*35*	95.9	97.7	102.8	100.7	100.0	99.1	102.9	104.0	104.9	92.8
Food, drink and tobacco		*69*	95.2	99.3	103.2	102.9	100.0	102.0	103.6	105.8	107.4	106.0
Other		*73*	89.5	96.0	107.7	108.6	100.0	104.6	109.9	113.5	115.6	108.7
Investment goods industries		*218*	93.6	91.2	99.0	102.1	100.0	96.9	98.2	98.7	100.2	96.5
Electrical		*56*	89.5	87.0	96.6	101.7	100.0	99.5	105.0	111.7	119.7	122.0
Transport		*65*	97.4	96.9	102.8	103.1	100.0	97.3	98.8	97.2	97.3	92.1
Other		*97*	93.5	89.8	97.8	101.7	100.0	95.1	93.8	92.1	91.1	84.8
Intermediate goods industries		*349*	102.1	104.1	112.6	106.0	100.0	107.0	115.4	121.4	130.6	120.2
Fuels		*102*	96.8	96.0	102.9	95.1	100.0	112.6	140.1	159.9	189.6	190.1
Materials		*247*	104.2	107.5	116.6	110.6	100.0	104.7	105.3	105.6	106.3	91.5
Implied level of output[3]												
All industries		*1,000*	99.6	101.6	109.7	105.7	100.0	102.4	106.5	110.2	112.8	104.9
Manufacturing industries		*697*	97.3	99.7	108.8	107.5	100.0	102.0	103.9	104.4	104.6	94.8
All industries other than construction		*810*	97.0	99.0	107.9	105.8	100.0	103.2	108.3	111.4	115.4	107.0
All industries other than extraction of mineral oil and natural gas (MLH 104)		*(999.7)*	99.5	101.4	109.5	105.7	100.0	101.1	102.5	104.4	104.4	96.4

---

1. The weights shown are those used in the compilation of the index from 1973 onwards. Figures for earlier years were recalculated using the basic methods described in the May 1972 issue of *Economic Trends*. For further notes on the general method of constructing the index see *The Measurement of Changes in Production*, Studies in Official Statistics No. 25 (HMSO 1976), article on rebasing to 1975 = 100 in the May 1979 issue of *Economic Trends* and Output Measures: Occasional Paper No. 8 *Series and weights used in the index of industrial production* (CSO 1980 Revised).
2. The Order numbers and Minimum List Headings are those of the Standard Industrial Classification 1968.
3. Some indicators within the index of industrial production are based on sales data, which may overstate or understate the level of the index numbers shown above this heading. These figures allow for this by adjusting for changes in the level of stocks.

Source Central Statistical Office

8.11 Total inland energy consumption

Heat supplied basis

Million therms[1]

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Inland energy consumption of primary fuels and equivalents	84 146	82 741	84 432	88 301	83 839	80 421	81 709	83 680	84 020	87 814	80 940
Coal[2]	39 299	34 828	30 507	33 043	29 090	29 264	29 780	29 878	29 107	31 288	29 106
Petroleum[3]	37 615	37 994	40 782	41 368	38 185	34 259	33 758	34 350	35 073	35 016	30 710
Nuclear and hydro-electricity[4]	2 746	2 686	2 879	2 785	3 281	2 985	3 408	3 761	3 564	3 678	3 537
Natural gas[5]	4 486	7 233	10 264	11 105	13 283	13 913	14 763	15 691	16 276	17 832	17 587
less Energy used by fuel producers and losses in conversion and distribution	26 193	25 739	26 391	27 267	25 555	24 545	24 382	25 147	24 812	26 075	24 393
Total consumption by final users	57 953	57 002	58 041	61 034	58 284	55 876	57 327	58 533	59 208	61 739	56 547
Analysed by type of fuel											
Coal (direct use)	11 839	9 867	8 085	8 064	7 544	6 420	6 019	6 154	5 738	6 004	5 103
Coke and breeze	5 141	4 023	3 661	3 859	3 396	2 934	3 182	2 866	2 652	2 889	1 569
Other solid fuel[6]	867	926	951	905	856	785	703	694	652	627	597
Coke oven gas	462	444	441	512	387	412	433	401	357	388	255
Town gas	4 266	3 526	3 213	2 323	1 523	713	212	69	32	36	31
Natural gas (direct use)	1 454	3 744	5 980	8 172	10 217	11 597	13 182	14 051	14 993	16 381	16 534
Electricity	6 567	6 757	7 004	7 502	7 287	7 262	7 359	7 522	7 676	8 028	7 652
Petroleum (direct use)	27 198	27 617	28 634	29 623	27 024	25 715	26 193	26 741	27 077	27 367	24 792
Other fuels (direct use)[7]	159	98	72	74	50	38	44	35	31	19	14
Analysed by class of consumer											
Agriculture	750	792	849	883	747	731	695	735	732	732	594
Iron and steel industry	7 193	6 561	6 326	6 596	5 567	4 916	5 327	4 929	4 662	5 025	2 867
Other industries	17 496	17 506	17 931	19 195	18 224	17 037	17 500	17 886	17 792	17 189	16 306
Railways	640	597	559	558	529	512	491	494	504	495	485
Road transport	8 505	8 897	9 343	9 974	9 712	9 507	9 922	10 176	10 697	10 925	11 042
Water transport	505	454	391	436	496	519	526	524	518	543	501
Air transport	1 536	1 686	1 792	1 908	1 675	1 723	1 777	1 857	2 005	2 074	2 081
Domestic	14 643	14 141	14 395	14 917	15 086	14 713	14 543	15 045	15 359	16 501	15 784
Public administration	3 454	3 422	3 489	3 558	3 317	3 228	3 456	3 696	3 657	3 792	3 545
Miscellaneous	3 231	2 946	2 966	3 009	2 931	2 990	3 090	3 191	3 282	3 463	3 342

1. Estimates of the gross calorific values used for converting the statistics for the various fuels to therms are given in the *Digest of United Kingdom Energy Statistics 1981.*
2. Including net trade and stock change in other solid fuels.
3. Refinery throughput of crude oil, *plus* net foreign trade and stock change in petroleum products. Liquid fuels derived from coal (which are included in coal consumption) and petroleum products not used as fuels (chemical feedstock, industrial and white spirits, lubricants, bitumen and wax) are excluded.
4. The figures for nuclear and hydro-electricity represent the notional thermal input of fossil fuel that would have been needed to produce the same quantities of electricity at the efficiency of contemporary conventional steam power stations.
5. Natural gas includes both indigenous and imported natural gas and colliery methane piped to the surface and consumed at collieries or sold.
6. Including briquettes, ovoids, Phurnacite, Coalite, Rexco, etc.
7. Liquid fuels derived from coal.

Source Department of Energy

8.12 Coal: supply and demand

Million tonnes

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Supply											
Production of deep-mined coal	136.7	136.5	109.1	120.1	100.0	117.4	110.3	107.1	107.5	107.8	112.4
Production of opencast coal	7.9	10.6	10.4	10.1	9.3	10.4	11.9	13.5	14.2	12.9	15.8
Total	144.6	147.1	119.5	130.2	109.3	127.8	122.2	120.6	121.7	120.7	128.2
Recovered slurry, fines, etc.	2.5	2.3	2.3	1.8	1.2	0.9	1.6	1.5	1.9	1.7	1.9
Imports	0.1	4.2	5.0	1.6	3.5	5.0	2.8	2.4	2.4	4.4	7.3
Total	147.2	153.6	126.8	133.6	114.0	133.7	126.6	124.5	126.0	126.8	137.4
Change in colliery stocks	−10.3	+1.8	+0.6	+0.1	−3.7	+4.9	+0.4	−1.1	+1.6	−1.9	+5.3
Change in stocks at opencast sites	−1.3	+1.4	+0.1	−0.1	−1.2	−0.3	−0.3	+0.1	+1.1	−0.8	+2.4
Total supply	158.8	150.4	126.1	133.6	118.9	129.1	126.5	125.5	123.3	129.5	129.7
Home consumption											
Electricity supply industry[1]	77.2	72.8	66.7	76.8	67.0	74.6	77.8	80.0	80.6	88.8	89.6
Gas supply industry	4.3	1.9	0.6	0.5	0.1	–	–	–	–	–	–
Coke ovens	25.3	23.5	20.5	21.9	18.5	19.1	19.4	17.4	15.0	15.1	11.6
Low temperature carbonization plants	2.6	2.8	3.0	2.2	2.6	2.5	2.0	2.0	1.9	1.7	1.9
Manufactured fuel plants	1.6	1.7	1.5	1.4	1.1	1.5	1.4	1.2	1.2	1.2	1.1
Railways	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Collieries	1.9	1.6	1.4	1.4	1.3	1.2	1.1	1.1	1.0	0.8	0.7
Industry:											
Iron and steel	0.8	0.6	0.3	0.4	0.4	0.3	0.3	0.2	0.2	0.3	0.2
Other industries[2]	18.8	15.2	11.3	11.7	10.7	9.4	8.7	8.8	8.4	8.9	7.6
Agriculture	0.2	0.1	0.1	0.1	0.1	–	–	–	–	–	–
Water transport	0.1	0.1	–	–	–	–	–	–	–	–	–
Domestic:											
House coal[3]	15.4	13.1	10.6	10.4	9.9	7.9	7.5	7.8	6.9	7.1	5.5
Anthracite and dry steam coal[3, 4]	2.0	1.7	1.8	1.8	1.7	1.7	1.4	1.5	1.5	1.6	1.7
Miners' coal	2.8	2.5	2.2	2.3	2.1	2.0	1.9	1.9	1.8	1.8	1.7
Public services	3.0	2.5	2.1	2.0	1.9	1.5	1.7	1.7	1.6	1.7	1.5
Miscellaneous	0.8	0.7	0.7	0.3	0.4	0.4	0.3	0.3	0.3	0.3	0.3
Total home consumption	156.9	140.9	122.9	133.3	117.9	122.2	123.6	124.0	120.5	129.4	123.5
Overseas shipments and bunkers	3.2	2.7	1.8	2.7	1.6	1.9	1.2	1.8	2.3	2.2	3.8
Total consumption and shipments	160.1	143.6	124.7	136.0	119.5	124.1	124.8	125.8	122.8	131.6	127.3
Change in distributed stocks[5]	−1.0	+6.5	+1.1	−2.3	−1.2	+4.7	+1.9	−0.7	+0.3	−2.5	+2.1
Balance[6]	−0.3	+0.3	+0.3	−0.1	+0.6	+0.3	−0.2	+0.4	+0.2	+0.4	+0.3
Stocks at end of year[7]											
Distributed[5]	14.7	21.2	22.3	17.0	15.8	20.5	22.4	21.7	22.0	18.2	20.4
At collieries	5.3	7.1	7.7	7.7	4.0	8.9	9.3	8.2	9.9	7.8	13.1
At opencast sites	1.9	3.3	3.4	3.2	2.0	1.7	1.4	1.5	2.6	1.8	4.2
Total stocks	21.9	31.6	33.4	27.9	21.8	31.1	33.1	31.4	34.5	27.8	37.7

TIME SERIES. Figures relate to periods of 52 weeks.

1. Includes quantities used in the production of steam for sale.
2. From October 1973 the figures relate to colliery and open cast disposals to industry.
3. From April 1973 the figures relate to colliery and open cast disposals for the domestic market.
4. Including disposals of imports.
5. Great Britain. Stock change in 1973 and thereafter excludes industrial and domestic stocks. For an analysis of these stocks see Table 8.16
6. This is the balance between supply and consumption, shipments and changes in known distributed stocks.
7. Figures for stocks at end of year for 1972 relate to position at 23 December. Stock change in 1973 is calculated on stocks at 30 December 1972. Figures for stocks at end of year for 1978 relate to position at 23 December. Stock change in 1979 is calculated on stocks at 30 December 1978.

Source Department of Energy

8.13 Coal: production[1]

Great Britain
Years ended March

Million tonnes

	1970/71	1971/72[2]	1972/73	1973/74[2]	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80[3]	1980/81[3]
Total—Saleable mined coal	135.48	110.98	129.06	98.68	116.84	114.45	108.43	106.24	105.38	108.64	109.56
Scottish	11.43	10.53	11.29	8.96	10.12	9.82	9.15	8.41	8.09	8.03	7.74
North East	19.24	15.77	17.93	13.75	14.79	14.58	13.12	12.76	12.93	13.98	14.09
North Yorkshire	9.63	8.57	10.08	7.34	8.41	8.45	8.20	8.16	8.20	8.15	8.50
Doncaster	8.14	6.92	8.81	6.65	8.44	8.01	7.87	7.49	6.96	7.49	7.16
Barnsley	7.91	6.83	8.21	6.19	7.75	7.51	7.30	7.55	7.39	8.00	8.32
South Yorkshire	9.62	7.74	9.57	7.69	8.27	7.95	7.79	7.65	7.59	7.56	7.38
North Derbyshire	9.93	7.69	8.39	6.41	7.85	7.90	7.34	7.42	7.38	7.65	8.26
North Nottingham	12.29	9.72	11.99	9.18	11.01	10.76	10.65	11.08	11.01	11.86	11.97
South Nottingham	10.73	8.55	10.11	7.95	9.86	9.80	9.06	8.95	8.60	8.65	8.83
South Midlands	10.03	7.89	8.80	6.88	8.76	9.09	8.83	8.54	8.54	8.54	8.45
Western	14.66	10.91	12.92	10.20	12.78	12.12	11.34	10.77	10.94	11.10	11.19
South Wales	11.87	9.86	10.96	7.48	8.80	8.46	7.78	7.46	7.75	7.63	7.67

TIME SERIES. Figures relate to periods of 52 weeks.

1. Collieries operated by the National Coal Board. Excludes coal extracted in work on capital account (0.73 million tonnes in 1980/81).
2. Production was affected by a miners' strike in the first two months of 1972, and February/March 1974.
3. From April 1980 the National Coal Board have reclassified certain drivages from revenue account to capital account. The figures from 1979/80 have been adjusted to this new basis. Figures on this basis prior to 1979/80 are not available.

Source Department of Energy

8.14 Coal: average number of wage-earners on colliery books[1]

Great Britain
Years ended March

Thousands

	1970/71	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81
Total	287.2	281.5	268.1	252.0	246.0	247.1	242.0	240.5	234.9	232.5	229.8
Scottish	29.7	29.4	27.5	25.2	24.4	24.2	23.1	22.1	21.1	21.0	20.5
North East	47.8	47.6	44.2	40.6	37.7	36.6	35.4	34.9	34.4	33.5	32.9
North Yorkshire	17.0	16.9	16.2	15.1	14.9	15.4	15.3	15.5	15.6	15.8	15.4
Doncaster	17.4	17.1	16.8	16.5	16.8	17.2	17.1	17.2	16.6	16.7	16.7
Barnsley	18.2	17.7	17.2	16.4	16.6	16.7	16.5	16.6	15.9	15.8	15.6
South Yorkshire	20.6	20.0	18.9	18.2	17.9	18.0	17.8	17.8	17.3	17.1	16.9
North Derbyshire	14.7	14.1	13.6	13.2	12.6	12.6	12.4	12.5	12.3	12.1	12.3
North Nottingham	18.6	18.8	18.5	17.6	17.4	17.7	17.6	17.8	18.0	18.1	18.4
South Nottingham	16.6	16.4	15.9	15.4	15.4	15.8	15.7	16.1	15.9	15.9	15.8
South Midlands	16.6	16.4	15.5	14.7	15.1	16.1	16.0	16.2	16.2	16.5	16.8
Western	31.4	29.9	28.8	26.8	25.8	25.7	25.0	24.3	23.6	23.0	22.7
South Wales	38.6	37.2	35.0	32.3	31.4	31.1	30.1	29.5	28.0	27.0	25.8

1. Collieries operated by the National Coal Board.

Source Department of Energy

8.15 Coal: output per manshift[1]

Great Britain
Years ended March

Tonnes

	1970/71	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80[2]	1980/81[2]
Total	2.24	2.13	2.33	2.15	2.29	2.28	2.21	2.19	2.24	2.31	2.32
Scottish	1.93	1.94	2.01	1.97	2.01	2.00	1.96	1.91	1.96	1.98	1.92
North East	1.86	1.77	1.95	1.83	1.90	1.96	1.85	1.83	1.86	2.07	2.07
North Yorkshire	2.70	2.79	3.04	2.69	2.64	2.63	2.57	2.56	2.57	2.50	2.68
Doncaster	2.43	2.31	2.72	2.41	2.58	2.46	2.45	2.30	2.27	2.29	2.18
Barnsley	2.19	2.21	2.41	2.15	2.34	2.29	2.26	2.31	2.44	2.56	2.62
South Yorkshire	2.29	2.17	2.49	2.40	2.27	2.21	2.19	2.17	2.25	2.24	2.17
North Derbyshire	3.09	2.91	2.98	2.67	2.95	3.01	2.82	2.84	2.90	2.99	3.21
North Nottingham	3.09	2.75	3.06	2.79	2.98	2.91	2.89	2.96	2.92	3.08	3.04
South Nottingham	2.91	2.76	2.96	2.72	2.93	2.94	2.75	2.67	2.60	2.64	2.68
South Midlands	2.67	2.45	2.63	2.45	2.65	2.62	2.60	2.47	2.50	2.45	2.36
Western	2.13	1.91	2.10	2.03	2.35	2.27	2.18	2.14	2.24	2.35	2.35
South Wales	1.51	1.44	1.50	1.28	1.35	1.37	1.32	1.29	1.41	1.40	1.46

1. Collieries operated by the National Coal Board.
2. From April 1980 the National Coal Board have reclassified certain drivages from revenue account (on which the calculation of output per manshift is based) to capital account. The figures for 1979/80 have been adjusted to this new basis. Figures on this basis prior to 1979/80 are not available.

Source Department of Energy

8.16 Coal: distributed stocks[1]

Great Britain
End of period

Thousand tonnes

		Power stations	Gas works	Coke ovens	Other distributed stocks	Total
1967[2]		12 949	1 281	1 407	250	15 887
1968		12 690	737	1 125	235	14 787
1969		11 195	467	1 251	229	13 142
1970		9 729	281	1 458	347	11 815
1971		15 964	73	1 805	428	18 270
1972[2]		17 060	51	1 920	319	19 350
1973		14 770	27	1 968	270	17 035
1974		13 629	3	1 851	344	15 827
1975		17 951	2	2 333	254	20 540
1976		19 598	2	2 684	173	22 457
1977		19 128	2	2 368	206	21 704
1978[2]		20 200	2	1 658	178	22 038
1979		16 258	1	1 854	226	18 339
1980	March	14 001	1	1 417	227	15 646
	June	16 392	–	1 649	202	18 243
	September	18 817	–	1 554	151	20 522
	December	18 616	–	1 611	143	20 370
1981	March	15 750	–	1 559	170	17 479
	June	17 287	–	1 277	160	18 724

1. Excluding stocks held in merchants' yards and stocks held by the industrial sector.
2. At 23 December.

Source Department of Energy

8.17 Coal-mining: persons killed and injured[1]

Great Britain

	Total underground and surface	Underground				Surface: all causes
		Total	By falls of ground	Haulage accidents	Other	
Number of persons killed						
1972	64	57	17	24	16	7
1973	80	74	18	18	38	6
1974	48	37	13	11	13	11
1975	64	55	8	22	25	9
1976	50	45	14	15	16	5
1977	40	34	6	18	10	6
1978	63	46	12	29	5	17
1979	46	41	5	14	22	5
1980	42	39	12	18	9	3
Death rates per 100 000 manshifts[2]						
1972	*0.12*	*0.15*	*0.04*	*0.06*	*0.05*	*0.05*
1973	*0.14*	*0.18*	*0.04*	*0.05*	*0.09*	*0.04*
1974	*0.10*	*0.10*	*0.04*	*0.03*	*0.03*	*0.09*
1975	*0.12*	*0.14*	*0.02*	*0.05*	*0.06*	*0.06*
1976	*0.10*	*0.12*	*0.04*	*0.04*	*0.04*	*0.04*
1977	*0.08*	*0.09*	*0.01*	*0.05*	*0.03*	*0.05*
1978	*0.13*	*0.12*	*0.03*	*0.08*	*0.01*	*0.14*
1979	*0.09*	*0.11*	*0.01*	*0.04*	*0.06*	*0.04*
1980	*0.08*	*0.10*	*0.03*	*0.05*	*0.02*	*0.02*
Number of serious injuries						
1972	519	450	127	186	137	69
1973	553	490	122	175	193	63
1974	497	417	80	180	157	80
1975	586	525	136	198	191	61
1976	535	444	89	187	168	91
1977	501	444	110	171	162	57
1978	494	427	97	162	168	67
1979	473	375	84	130	161	98
1980	512	445	96	164	185	67
Serious injury rates per 100 000 manshifts[2]						
1972	*0.98*	*1.15*	*0.33*	*0.47*	*0.35*	*0.49*
1973	*1.00*	*1.20*	*0.30*	*0.43*	*0.47*	*0.43*
1974	*1.02*	*1.16*	*0.22*	*0.50*	*0.44*	*0.62*
1975	*1.08*	*1.30*	*0.34*	*0.49*	*0.47*	*0.44*
1976	*1.02*	*1.14*	*0.23*	*0.48*	*0.43*	*0.68*
1977	*0.96*	*1.14*	*0.28*	*0.44*	*0.42*	*0.43*
1978	*0.98*	*1.13*	*0.26*	*0.43*	*0.44*	*0.54*
1979	*0.94*	*0.98*	*0.22*	*0.34*	*0.42*	*0.80*
1980	*1.01*	*1.16*	*0.25*	*0.43*	*0.48*	*0.55*
Total injuries[3]						
1972	59 110	53 300	9 455	4 728	39 117	5 810
1973[4]	65 039	58 997	9 944	5 080	43 973	6 042
1974	49 642	44 539	6 955	3 847	33 737	5 103
1975	54 071	48 748	7 756	3 424	37 568	5 323
1976	50 788	45 582	7 112	2 749	35 721	5 206
1977	49 315	44 382	6 714	2 680	34 988	4 933
1978	46 836	42 151	6 405	2 533	33 213	4 685
1979[4]	40 848	36 538	5 401	2 218	28 919	4 310
1980[5]	36 758	33 145	4 623	2 128	26 394	3 613
Total injury rates[2]						
1972	*111.44*	*137.02*	*24.31*	*12.15*	*100.56*	*41.09*
1973	*117.43*	*144.53*	*24.36*	*12.44*	*107.72*	*41.48*
1974	*102.12*	*124.56*	*19.45*	*10.76*	*94.35*	*39.69*
1975	*99.69*	*120.58*	*19.18*	*8.47*	*92.93*	*38.54*
1976	*96.88*	*116.70*	*18.21*	*7.04*	*91.45*	*38.96*
1977	*94.64*	*114.19*	*17.27*	*6.90*	*90.02*	*37.25*
1978	*93.34*	*111.29*	*16.91*	*6.69*	*87.69*	*38.08*
1979	*81.04*	*95.74*	*14.15*	*5.81*	*75.77*	*35.21*
1980[5]	*72.62*	*86.28*	*12.04*	*5.54*	*68.70*	*29.62*

1. Where a person sustains more than one injury in a year, each such injury is included.
2. The rates for underground and surface accidents are based upon the number of manshifts worked underground and on the surface, respectively.
3. Total injuries including fatal and serious accidents and those which disabled for more than three days.
4. Figures for 53 weeks have been adjusted to make them compatible with other years covering 52 weeks.
5. Provisional.

Source Health and Safety Executive; National Coal Board; Business Statistics Office.

8.18 Coke: supplies and consumption

Million tonnes

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Production											
Total	18.48	16.14	13.64	15.07	12.54	12.57	12.95	11.52	9.88	10.26	7.83
Gasworks[1]	1.89	0.77	0.23	0.19	0.01	–	–	–	–	–	–
Coke ovens	16.59	15.37	13.41	14.88	12.53	12.57	12.95	11.52	9.88	10.26	7.83
Use at gasworks[2]	0.04	0.01	0.01	–	–	–	–	–	–	–	–
Use at coke ovens	0.04	0.11	0.08	–	–	–	–	–	–	–	–
Change in stocks:											
Gasworks	−0.29	+0.05	−0.11	+0.07	−0.20	–	–	–	–	–	–
Coke ovens	−0.26	+0.69	+0.60	+0.45	−1.32	+0.95	+0.64	+0.65	−0.16	−0.65	+0.57
Losses in screening, etc.	0.82	0.72	0.69	0.71	0.93	0.80	0.77	0.69	0.65	0.71	0.41
Imports	–	0.02	0.09	0.05	–	–	–	0.01	0.01	0.05	–
Total supply	18.13	14.58	12.46	13.89	13.13	10.82	11.54	10.19	9.40	10.25	6.85
Consumption											
Total consumption and shipment	18.36	14.19	12.85	13.84	13.17	10.88	11.47	10.30	9.41	10.22	6.38
Inland consumption:											
Total	17.85	13.90	12.60	13.41	11.93	10.05	10.88	9.82	8.92	9.75	5.50
Blast furnaces	10.79	9.42	8.98	9.96	8.36	7.25	8.38	7.36	6.71	7.53	3.72
Railways	0.05	0.02	–	–	–	–	–	–	–	–	–
Domestic[3]	2.63	1.69	1.27	1.71	1.83	1.43	1.31	1.28	1.13	1.15	0.96
Other inland[4]	4.38	2.77	2.35	1.74	1.74	1.37	1.19	1.18	1.08	1.07	0.82
Shipments abroad[5]	0.51	0.29	0.25	0.43	1.24	0.83	0.59	0.48	0.49	0.47	0.88

TIME SERIES. Figures relate to periods of 52 weeks.

1. Excluding coke used for heating retorts.
2. Including sales and transfers within Gas Board areas.
3. Prior to April 1973, the figures relate to disposals by merchants to consumers taking less than 10 tonnes a year, *plus* in the case of gas coke, direct sales to domestic premises by gasworks. From April 1973, the figures relate to all disposals to merchants by producers, and from January 1975 includes issues to personnel at coke ovens. For gas coke, figures for disposals since June 1975 have assumed negligible proportions and details since then are not available. The figures shown for 1975, include gas coke up to the end of June 1975.
4. This is a balancing item after taking account of changes in known distributed stocks.
5. Disposals for export from coke ovens and gasworks.

Source Department of Energy

8.19 Gas: fuel used and production[1]
Great Britain

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
	Thousand tonnes										
Fuel input for gas making[2]											
Coal	4 256	1 798	568	512	106	10	8	7	6	6	2
Coke and coke breeze	151	42	20	5	1	–	–	–	–	–	–
Oil	3 583	1 846	1 506	1 692	966	415	126	37	49	5	1
	Million therms										
Petroleum gases	–	–	–	–	–	–	–	15	60	63	64
Gas made at gasworks:											
Total made	1 672	828	587	708	392	162	47	26	79	58	57
Town gas	1 672	828	587	708	392	161	38	4	–	–	–
Substitute natural gas	–	–	–	–	–	1	9	22	79	58	57
Gas purchased and reformed:											
Total	4 646	7 219	10 005	10 906	13 038	13 637	14 420	15 324	15 774	17 246	17 018
Coke oven gas	296	222	83	54	30	10	9	–	–	–	–
Petroleum gases	422	315	293	256	104	39	17	7	13	7	5
Natural gas[3]	3 928	6 682	9 629	10 596	12 904	13 588	14 394	15 317	15 761	17 239	17 013
Total gas available	6 318	8 047	10 592	11 614	13 430	13 799	14 467	15 350	15 853	17 304	17 075

1. Public supply system.
2. Includes small quantities used for other purposes.
3. Including natural gas for direct supply.

Source Department of Energy

8.20 Gas: sales[1]
Great Britain

Million therms

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Total	5 750	7 490	9 757	10 700	12 634	13 081	13 969	14 549	15 281	16 561	16 604
Domestic	3 522	3 910	4 489	4 796	5 360	5 869	6 174	6 569	7 243	8 206	8 422
Industrial	1 472	2 720	4 278	4 827	6 011	5 870	6 258	6 399	6 300	6 396	6 127
Commercial	685	774	878	938	1 106	1 171	1 343	1 371	1 506	1 701	1 781
Public administration[2]	71	86	112	139	157	171	194	210	232	258	274

1. Public supply system.
2. National and local government, including public lighting.

Source Department of Energy

8.21 Electricity: production and fuel used[1]

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
	GWh										
Electricity generated: total	228 900	236 417	243 438	259 503	251 115	251 952	255 610	262 746	267 491	280 177	267 087
England and Wales	200 421	208 070	212 911	225 237	218 848	219 249	222 124	226 994	231 411	242 127	230 940
South of Scotland Electricity Board	17 532	18 240	19 952	22 912	21 072	22 313	23 176	25 316	25 577	26 907	25 565
North of Scotland Hydro-Electric Board	6 034	4 925	4 950	5 165	5 340	4 514	4 269	4 243	4 176	4 471	4 205
Northern Ireland	4 249	4 505	4 932	5 486	5 206	5 187	5 351	5 492	5 627	5 977	5 673
Railway and transport authorities	664	677	693	703	649	689	690	701	700	695	704
Method of generation											
Steam plant (nuclear): total	21 870	23 209	25 304	23 658	29 395	26 518	32 419	36 417	33 339	34 604	33 462
England and Wales	19 230	20 679	23 011	21 416	26 928	23 940	28 298	30 703	28 459	29 669	26 552
South of Scotland Electricity Board	2 640	2 530	2 293	2 242	2 467	2 578	4 121	5 714	4 880	4 935	6 910
Steam plant (other): total	200 532	208 485	212 786	230 595	216 350	220 301	218 185	220 622	228 762	239 875	228 577
England and Wales	179 184	186 144	187 951	202 177	190 428	194 333	193 111	195 094	202 079	211 538	203 714
South of Scotland Electricity Board	14 540	15 502	17 338	20 408	18 293	19 484	18 779	19 253	20 398	21 657	18 309
North of Scotland Hydro-Electric Board	1 895	1 657	1 875	1 840	1 802	702	281	217	156	200	291
Northern Ireland	4 249	4 505	4 929	5 467	5 178	5 173	5 324	5 455	5 560	5 922	5 659
Railway and transport authorities	664	677	693	703	649	609	690	603	569	558	604
Gas turbines and oil engines: total	1 517	969	1 611	1 347	1 139	779	487	1 064	819	895	551
England and Wales	1 306	806	1 391	1 089	899	460	210	629	312	355	106
South of Scotland Electricity Board	81	23	58	52	16	9	8	40	6	4	2
North of Scotland Hydro-Electric Board	130	140	159	187	196	216	242	260	303	344	329
Northern Ireland	–	–	3	19	28	14	27	37	67	55	14
Railway and transport authorities	–	–	–	–	–	80	–	98	131	137	100
Hydro-electric plant other than pumped storage plant: total	3 856	2 844	2 865	3 235	3 534	3 201	3 138	3 330	3 388	3 628	3 309
England and Wales	259	161	189	188	245	172	153	223	210	243	234
South of Scotland Electricity Board	271	185	263	210	296	242	268	309	292	311	344
North of Scotland Hydro-Electric Board	3 326	2 498	2 413	2 837	2 993	2 787	2 717	2 798	2 886	3 074	2 731
Pumped storage plant: total	1 125	910	872	668	697	1 153	1 381	1 313	1 183	1 175	1 188
England and Wales	442	280	369	367	348	344	352	345	351	322	334
North of Scotland Hydro-Electric Board	683	630	503	301	349	809	1 029	968	832	853	854
	Thousand tonnes										
Fuel used											
Coal: total	77 267	72 761	66 052	76 514	66 856	74 324	77 570	79 311	80 627	88 539	89 348
England and Wales	70 536	66 365	58 837	67 941	59 397	65 471	68 817	70 343	71 928	79 562	80 546
South of Scotland Electricity Board	6 077	5 741	6 619	8 087	6 993	8 567	8 413	8 511	8 195	8 440	8 236
North of Scotland Hydro-Electric Board	94	23	–	–	–	–	–	–	–	–	–
Northern Ireland	495	593	593	486	466	286	340	457	504	537	566
Railway and transport authorities	65	39	3	–	–	–	–	–	–	–	–
Coke and coke breeze: total	124	68	44	65	70	136	52	80	131	158	117
England and Wales	124	68	44	65	70	136	52	80	131	158	117
South of Scotland Electricity Board	–	–	–	–	–	–	–	–	–	–	–
Oil: total	12 586	14 757	18 873	16 976	17 194	12 818	10 155	10 596	11 475	10 670	6 594
England and Wales	10 423	12 132	15 969	14 103	14 292	10 707	8 246	8 775	9 365	8 294	5 016
South of Scotland Electricity Board	710	1 160	1 201	1 000	1 100	448	363	456	755	925	202
North of Scotland Hydro-Electric Board	421	398	490	476	470	217	122	112	107	126	157
Northern Ireland	869	890	1 020	1 199	1 147	1 245	1 271	1 236	1 240	1 300	1 214
Railway and transport authorities	163	177	193	198	185	201	153	17	8	25	5
Natural gas[2]: total	239	1 048	2 512	1 136	3 924	3 419	2 639	2 067	1 352	955	557
England and Wales	239	1 048	2 512	1 136	3 924	3 419	2 548	1 745	1 012	644	218
Railway and transport authorities	–	–	–	–	–	–	91	322	340	311	339

---

1. Public electricity supply and railway and transport authorities.
2. Expressed in thousand tonnes of coal equivalent.

Sources Department of Energy; Scottish Economic Planning Department; Department of Commerce (Northern Ireland)

8.22 Electricity: generating capacity of plant and demand[1]

Great Britain

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Capacity of generating plant installed at end of year (Megawatt)	60 538	65 567	68 794	71 125	72 136	71 816	69 852	69 747	69 911	71 426	70 886
Simultaneous maximum load on generating stations during the year[2] (Megawatt)	43 270	44 914	45 868	44 883	46 526	46 677	47 902	48 605	50 144	49 582	48 284
Electricity generated (GWh)	223 987	231 234	237 813	253 314	245 260	246 076	249 569	256 553	261 164	273 505	260 710
Electricity supplied net (GWh)	206 877	213 732	220 053	235 222	227 459	228 372	230 743	237 341	242 723	254 232	242 377
System load factor[3] (Percentage)	*52.0*	*53.7*	*55.8*	*56.9*	*56.9*	*56.8*	*55.7*	*56.6*	*56.1*	*59.4*	*58.0*

1. Public supply stations only.
2. Maximum occurring near the end of the year, or early in the following year.
3. The system load factor is the average hourly quantity of electricity sent out during the year (including purchases from other sources) expressed as a percentage of the maximum potential demand nearest the end of the year or early the following year.

Source Department of Energy

8.23 Electricity: sales[1]

Great Britain

GWh

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Total	193 907	199 442	206 370	220 591	213 902	213 499	216 282	220 904	225 346	235 644	225 053
Domestic and farm premises	78 989	82 692	88 821	93 279	94 545	90 817	86 737	87 720	87 662	91 506	87 907
Domestic and commercial[2]	2 710	2 766	2 833	2 879	2 692	2 612	2 514	2 447	2 426	2 144	2 197
Shops, offices and other commercial premises	29 918	31 049	32 164	34 894	31 778	34 859	36 294	38 685	41 183	44 114	44 539
Factories and other industrial premises	78 300	78 840	78 486	85 412	80 734	80 656	86 132	87 377	89 349	93 167	85 539
Public lighting	1 682	1 764	1 822	1 946	1 826	2 073	2 150	2 163	2 177	2 160	2 252
Traction	2 308	2 331	2 244	2 181	2 327	2 482	2 455	2 512	2 549	2 553	2 619

1. Public supply system.
2. Premises used for domestic and commercial purposes having a combined tariff.

Source Department of Energy

8.24 Petroleum: supply and disposals[1]

Thousand tonnes

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Arrivals of crude and process oils[2]	100 973	106 167	104 148	112 237	111 418	89 842	86 181	54 038	43 285	20 182	6 250
Refinery receipts from indigenous production											
Crude petroleum	84	83	83	88	88	996	11 376	37 418	52 146	77 165	78 788
Condensates[3]	34	55	144	147	162	160	135	122	411	372	414
Total supply	101 091	106 305	104 375	112 472	111 668	90 998	97 692	91 578	95 842	97 719	85 452
Throughput of crude and process oils	101 911	105 342	106 980	114 338	111 217	93 579	97 784	93 615	96 390	97 854	86 393
Refinery output[4]	100 724	104 429	105 788	113 007	110 006	92 678	96 626	92 576	95 579	97 121	85 544
Arrivals of refined products	20 428	19 369	20 827	17 300	14 537	12 786	10 709	13 050	11 586	12 035	9 245
Other[5]	189	166	236	247	217	233	409	704	684	778	1 008
Total supply	121 341	123 964	126 851	131 554	124 760	105 697	107 744	106 330	107 849	109 934	95 797
Inland deliveries[4]	97 179	98 175	104 889	106 839	100 355	88 855	87 921	88 997	90 564	91 092	77 494
Shipments	17 424	17 166	15 979	17 404	14 631	13 924	15 988	14 294	13 536	13 359	14 598
Bunkers	5 515	5 655	5 225	5 499	4 759	3 444	3 569	2 829	2 623	2 671	2 457
Total disposals	120 118	120 996	126 092	129 742	119 745	106 223	107 478	106 120	106 723	107 122	94 549

1. Including miscellaneous products (prior to 1978 these figures were estimated).
2. The figures are net of outgoing. In 1980 such shipments amounted to 40 467 thousand tonnes.
3. Only that condensate supplied to refineries for input (with crude oil) into distillation.
4. Including refinery fuel.
5. Petroleum products derived from other sources, comprising bitumen, lubricating oils, naphtha (from North Sea gas condensate), benzole (from coal up to 1973) and ethane, propane, butane and condensates (excluding that for distillation units which is included in the crude supply from North Sea oil fields) extracted at gas separation plants (from 1975).

Source Department of Energy

8.25 Throughput of crude and process oils and output of refined products from refineries[1]

Thousand tonnes

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Throughput of crude and process oils	101 911	105 342	106 980	114 338	111 217	93 579	97 784	93 615	96 390	97 854	86 393
less: Refinery fuel[2]	6 028	6 184	6 420	7 053	6 946	6 031	6 342	6 238	6 423	6 538	6 317
Losses	1 187	913	1 192	1 331	1 211	901	1 158	1 039	811	733	849
Total output of refined products	94 696	98 245	99 368	105 954	103 060	86 647	90 284	86 338	89 156	90 583	79 227
Gases:											
Butane and propane	1 181	1 236	1 463	1 655	1 602	1 447	1 575	1 539	1 613	1 604	1 366
Other petroleum	370	284	369	394	272	151	158	142	147	168	92
Naphtha and other feedstock	6 442	5 728	5 728	6 607	6 448	3 968	4 583	4 488	4 626	5 242	3 541
Aviation spirit	49	60	31	63	14	16	26	41	37	67	60
Wide-cut gasoline	243	124	392	314	254	234	213	92	76	87	6
Motor spirit	11 347	12 522	13 632	14 842	14 520	13 940	15 232	14 805	15 958	16 111	16 609
Industrial and white spirits	189	131	125	150	150	94	109	96	81	89	73
Kerosene:											
Aviation turbine fuel	3 171	3 707	4 180	4 550	4 475	3 959	4 163	4 004	4 783	5 236	5 198
Burning oil	2 645	2 499	2 618	2 682	2 544	2 281	2 440	2 452	2 602	2 709	2 034
Vaporising oil	37	41	31	35	20	18	18	10	12	–	–
Gas/diesel oil	22 514	24 455	25 536	27 853	27 641	23 323	24 198	23 476	24 024	25 450	22 153
Fuel oil	42 858	43 173	41 002	42 026	40 022	32 711	32 695	30 481	30 518	28 600	23 700
Lubricating oils	1 323	1 429	1 333	1 477	1 455	1 141	1 310	1 380	1 203	1 330	1 250
Bitumen	1 917	2 094	2 004	2 225	2 129	2 099	1 897	1 882	1 886	2 065	1 928
Paraffin wax	66	65	68	86	99	67	81	86	91	98	86
Petroleum coke	344	697	856	995	1 415	1 198	1 586	1 364	413	452	481
Other products									1 086	1 275	650

1. Crude and process oils comprise all feedstocks, other than distillation benzines, for treatment at refinery plants. Refinery production does not cover further treatment of finished products for special grade such as in distillation plant for the preparation of industrial spirits.
2. Comprising 2 177 thousand tonnes gases, 3 526 thousand tonnes fuel oil and 614 thousand tonnes other products in 1980.

Source Department of Energy

8.26 Deliveries of petroleum products for inland consumption

Thousand tonnes

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Total (including refinery fuel)	97 179	98 175	104 889	106 839	100 355	88 855	87 921	88 997	90 564	91 092	77 494
Total (excluding refinery fuel)	91 151	91 991	98 469	99 786	93 409	82 824	81 579	82 759	84 141	84 554	71 177
Gases:											
Butane and propane:											
For gas-works	606	428	356	261	72	53	46	26	28	32	31
Other uses	567	754	1 091	1 328	1 316	1 205	1 262	1 275	1 223	1 317	1 160
Other gases for gas-works	323	242	259	268	155	52	35	57	154	160	156
Feedstock:											
For petroleum chemical plants	6 336	6 054	6 315	7 196	7 212	4 934	5 676	5 747	5 847	5 880	3 741
Naptha (LDF) for gasworks[1]	3 542	1 898	1 469	1 650	996	456	176	108	66	70	71
Aviation spirit	74	63	65	63	53	50	46	47	46	44	40
Wide-cut gasoline	153	83	77	72	63	32	2	6	5	3	3
Motor spirit: total	14 235	14 964	15 899	16 927	16 484	16 125	16 879	17 336	18 348	18 685	19 145
Dealers:											
5 star	1 225	1 683	2 339	2 669	1 998	1 572	1 338	694	161	21	–
4 star	6 947	7 043	7 567	8 249	9 162	9 522	10 620	12 117	14 101	14 872	15 393
3 star	2 257	2 334	2 126	2 033	1 846	1 717	1 621	1 388	1 112	859	590
2 star	2 688	2 838	2 880	2 996	2 579	2 384	2 400	2 220	2 052	2 023	2 181
Commercial consumers:											
5 star	153	154	152	148	113	93	67	50	37	5	–
4 star	478	464	450	471	448	503	525	555	601	645	706
3 star	93	91	85	94	87	93	93	99	103	101	132
2 star	394	357	300	267	251	241	215	213	181	159	143
Industrial and white spirits	185	185	215	234	207	202	188	177	195	200	170
Kerosene:											
Aviation turbine fuel	3 254	3 667	3 929	4 202	3 690	3 834	3 989	4 165	4 506	4 666	4 685
Burning oil	2 481	2 566	2 928	3 184	2 782	2 628	2 620	2 615	2 652	2 695	2 103
Vaporising oil	54	48	41	35	27	17	13	12	8	3	–
Gas/diesel oil:											
Derv fuel	5 035	5 186	5 254	5 658	5 518	5 414	5 594	5 711	5 875	6 057	5 854
Other	12 109	12 569	15 113	15 100	13 581	13 050	12 984	13 914	13 600	13 804	11 771
Fuel oil	38 585	39 395	41 307	39 447	36 810	30 470	27 825	27 772	28 233	27 487	19 157
Lubricating oils	1 175	1 148	1 113	1 185	1 045	992	1 010	1 029	1 021	1 030	896
Bitumen	2 069	2 208	2 203	2 458	2 241	2 089	1 867	1 847	1 887	1 977	1 826
Paraffin wax	57	62	66	76	90	64	79	74	84	79	71
Petroleum coke[2]	311	471	769	442	1 067	1 157	1 288	841	115	115	100
Miscellaneous Products[2]									248	250	197

1. Including a small quantity supplied for use as fuel by other consumers, 2 thousand tonnes in 1980.
2. Prior to 1978 estimated.

Source Department of Energy

8.31 Iron and steel

Summary of steel supplies, deliveries and stocks

Thousand tonnes

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Total supply (ingot equivalent)	30 591	27 609	28 256	30 924	28 629	25 217	25 932	25 570	25 593	26 752	18 577
Home sources: total	27 755	24 926	24 704	27 065	23 314	19 990	20 547	20 685	20 801	21 806	12 487
Crude steel production	28 291	24 153	25 293	26 594	22 323	20 098	22 274	20 411	20 311	21 464	11 277
Re-usable material[1]	242	181	160	149	100	86	88	78	69	95	85
Producers' stock changes[2]	−778	+592	−749	+322	+891	−194	−1 815	+196	+421	+247	+1 125
Imported[3]: total	2 836	2 683	3 552	3 859	5 215	5 227	5 385	4 885	4 792	4 946	6 090
Ingots	197	18	3	19	18	19	8	3	7	6	7
Semi-finished	993	465	372	131	150	250	447	274	275	373	384
Finished	1 646	2 200	3 177	3 709	5 047	4 958	4 930	4 608	4 510	4 567	5 699
Distribution of supply (ingot equivalent)											
Exports[3]	5 240	6 382	6 037	5 604	4 323	4 152	4 687	5 597	5 569	5 802	3 443
Supply for home use	25 351	21 227	22 219	25 320	24 306	21 065	21 245	19 973	20 024	20 950	15 134
Estimated home consumption[4]	24 497	22 379	22 212	24 142	23 193	21 599	21 236	20 526	20 546	20 656	15 997
Net deliveries (actual tonnage)[5]	22 389	20 628	21 182	23 330	21 536	18 560	19 601	19 260	19 401	20 022	14 255
Exports[3]	3 839	4 705	4 439	4 030	3 116	2 985	3 517	4 243	4 216	4 399	2 601
Supply for home use	18 550	15 923	16 743	19 300	18 420	15 575	16 084	15 017	15 185	15 623	11 654
Stocks (end of period) (actual tonnage)											
Producers':											
Ingots and semi-finished steel	1 911	1 427	1 888	1 687	1 093	1 469	2 288	2 021	1 716	1 963	1 195
Finished steel[6]	1 408	1 510	1 672	1 600	1 392	1 229	1 894	1 960	1 901	1 879	1 655
Consumers'[7]	4 149	3 470	3 438	4 440	4 960	4 525	4 373	4 147	3 813	3 954	3 193
Merchants'[7]	876	715	727	582	872	923	1 081	962	901	1 006	1 102

TIME SERIES. The figures relate to periods of 52 weeks (53 weeks in 1970 and 1975).

1. Currently mainly old rails for re-rolling.
2. Steel industry stocks of ingots, semi-finished and finished steel.
3. Based on statistics as shown in the *Overseas Trade Statistics of the United Kingdom.*
4. After allowing for changes in consumers' and merchants' stocks.
5. Finished steel, including that produced in the United Kingdom from imported ingots and semi-finished steel, and second-hand materials. Excluding deliveries of all material for conversion within the industry.
6. Excluding stocks of tubes, pipes, forgings and steel castings.
7. Finished steel produced in the United Kingdom and imported. Wire is excluded and replaced by the material for its manufacture.

Sources Department of Industry: Iron and Steel Statistics Bureau

8.32 Iron and steel

Iron ore, manganese ore, pig iron and iron and steel scrap

Thousand tonnes

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Iron ore											
Production: total	12 018	10 228	9 049	7 105	3 602	4 490	4 582	3 745	4 239	4 269	916
Jurassic	11 721	9 937	8 810	6 875	3 421	4 322	4 456	3 629	4 131	4 156	874
Hematite	297	291	239	230	181	168	126	116	108	113	42
Consumption: total	31 804	27 477	26 632	28 504	22 220	20 422	23 629	19 999	19 856	21 188	9 350
Home produced	11 881	10 128	9 181	7 064	3 951	4 709	4 992	3 973	4 477	4 268	875
Imported	19 923	17 349	17 451	21 440	18 269	15 713	18 637	16 026	15 379	16 919	8 475
Manganese ore											
Consumption	456	380	399	448	299	292	402	352	277	495	168
Pig iron (and blast furnace ferro-alloys)											
Average number of furnaces in blast during period	*56*	*51*	*42*	*45*	*40*	*35*	*36*	*32*	*29*	*26*	*9*
Production											
In blast furnaces: total	17 672	15 416	15 316	16 838	13 902	12 131	13 835	12 232	11 434	12 898	6 316
Steelmaking iron	15 839	13 964	14 147	15 830	13 075	11 265	13 123	11 533	10 942	12 432	6 099
Foundry iron	710	471	235	849	736	781	590	602	423	329	165
Hematite iron[1]	952	828	782	–	–	–	–	–	–	–	–
Spiegeleisen and ferro-manganese	171	153	152	159	91	85	122	97	69	137	52
In other processes											
Refined iron	203	169	169	181	213	207	189	168	167	132	97
Consumption of pig iron: total	17 731	15 369	15 566	16 993	13 872	12 369	13 761	12 591	11 856	13 203	6 373
In steel works and steel foundries	16 262	14 255	14 535	15 872	12 940	11 507	12 833	11 753	11 152	12 494	6 065
In iron foundries	1 469	1 114	1 031	1 121	932	862	928	838	704	709	308
Pig iron stocks (end of period)[2]	478	667	496	452	608	523	855	704	473	396	399
Iron and steel scrap[2]											
Receipts: total	..	..	..	18 939	17 565	16 308	17 555	15 427	15 185	15 369	[5]
Bought[3]	..	..	..	9 388	9 540	8 737	9 465	7 559	7 911	7 928	
Circulating (arising in own works)	..	..	..	9 343	7 913	7 484	7 709	7 792	7 252	7 395	4 334
Imported	266	294	40	208	112	87	381	76	22	46	–
Consumption of iron and steel scrap: total	21 274	18 062	18 816	18 951	17 069	16 029	16 973	15 684	15 524	15 368	9 296
In steelworks and steel foundries	15 363	12 708	13 712	13 862	12 196	11 208	12 217	11 222	11 706	11 694	6 733
Other[4]	5 911	5 354	5 104	5 089	4 873	4 821	4 756	4 462	3 818	3 674	2 563
Stocks (end of period)	1 512	1 698	1 167	1 119	1 584	1 986	2 521	2 288	1 648	1 544	1 044

TIME SERIES. The figures relate to periods of 52 weeks (53 weeks in 1970 and 1975).

1. Classified with steelmaking or foundry iron, as appropriate, from 1973.
2. At blast furnaces, steel works, steel foundries, iron foundries and refined iron works.
3. Receipts of scrap bought in the home market and direct receipts from steel processing works.
4. At iron foundries, blast furnaces and refined iron works.
5. These figures are no longer being produced in this form.

Sources Department of Industry; Iron and Steel Statistics Bureau

8.33

Iron and steel

Regional[1] analysis of blast and steel furnaces and of production of pig iron and crude steel

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Blast furnaces (Number in existence at end of period)											
Total	71	61	60	59	58	53	52	48	39	30	23
North	17	14	13	13	13	13	12	11	11	9	6
Yorkshire and Humberside	12	12	12	12	12	10	10	10	10	7	7
East Midlands	8	7	7	6	4	4	4	4	4	4	–
South East	1	1	1	1	1	1	1	1	–	–	–
West Midlands	6	4	4	4	4	4	4	4	1	–	–
North West	4	–	–	–	–	–	–	–	–	–	–
Wales	17	17	17	17	17	18	15	15	10	7	7
Scotland	6	6	6	6	6	6	6	3	3	3	3
Steel furnaces (Number in existence at end of period)[2]											
Total	622	610	562	546	535	535	520	512	471	431	399
North	72	51	47	47	48	44	48	43	46	43	41
Yorkshire and Humberside	258	266	238	224	215	229	202	195	199	176	157
East Midlands	24	24	25	23	25	28	29	30	28	41	37
South East	34	35	36	37	41	39	45	35	37	28	29
West Midlands	65	72	63	65	65	61	70	71	69	56	45
North West	28	23	19	21	14	16	16	16	15	15	15
Wales	67	65	64	62	61	58	45	63	38	27	27
Scotland	74	74	70	67	66	60	65	59	39	45	48
Pig iron (Thousand tonnes)											
Total production	17 672	15 416	15 316	16 838	13 903	12 131	13 835	12 232	11 434	12 898	6 316
North	3 741	3 097	3 160	3 790	3 105	2 986	3 171	2 575	2 480	3 012	1 942
Yorkshire and Humberside	3 392	2 834	2 801	3 166	3 318	3 264	3 509	3 133	3 131	3 278	1 837
East Midlands	1 472	1 169	1 120	1 182	430	643	762	675	718	711	3
South East	309	283	286	298	245	237	136	234	81	–	–
West Midlands	659	507	532	584	572	467	435	349	79	–	–
North West	362	317	–	–	–	–	–	–	–	–	–
Wales	5 890	5 545	5 845	6 000	4 674	3 534	4 531	4 059	3 895	4 670	1 609
Scotland	1 847	1 664	1 572	1 818	1 559	1 000	1 291	1 207	1 050	1 227	925
Crude steel (Thousand tonnes)											
Total production	28 291	24 153	25 293	26 594	22 323	20 098	22 274	20 411	20 311	21 464	11 277
North	4 827	3 962	3 939	4 483	3 613	3 380	3 418	2 944	2 871	3 294	1 810
Yorkshire and Humberside	7 337	5 788	6 190	6 513	6 537	6 493	7 477	6 625	6 868	6 929	3 926
East Midlands	1 105	986	1 053	1 200	521	793	916	798	885	846	65
South East	39	38	122	225	242	400	419	411	462	446	473
West Midlands	2 078	1 716	1 909	1 951	1 811	1 557	1 537	1 492	1 368	1 032	538
North West	938	767	490	520	257	45	215	196	206	240	238
Wales	8 584	7 910	8 573	8 451	6 705	5 471	6 348	6 000	6 039	6 936	2 950
Scotland	3 383	2 986	3 017	3 251	2 637	1 959	1 944	1 945	1 612	1 741	1 277

TIME SERIES. The figures relate to periods of 52 weeks (53 weeks in 1970 and 1975).

1. Standard regions.
2. Includes steel furnaces at steel foundries.

Source Iron and Steel Statistics Bureau

8.34 Iron and steel

Number of furnaces and production of steel

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Steel furnaces (Number in existence at end of period)[1]											
Total	622	610	562	546	535	535	520	512	471	431	399
Open hearth	167	137	124	107	97	86	78	63	21	2	—
Oxygen converters	24	27	28	30	25	22	23	23	21	21	16
Electric	414	426	392	391	396	407	401	408	414	396	380
Stock and tropenas	17	20	18	18	17	20	18	18	15	12	3
Production of crude steel (thousand tonnes)											
Total	28 291	24 153	25 293	26 594	22 323	20 098	22 274	20 411	20 311	21 464	11 277
by process											
Open hearth	13 370	10 175	9 357	8 453	6 189	4 446	4 026	3 279	1 764	1 163	—
Oxygen converters	9 368	9 582	10 990	12 814	10 846	10 064	11 470	10 843	11 336	12 894	6 689
Electric	5 514	4 361	4 910	5 293	5 258	5 562	6 756	6 269	7 200	7 385	4 579
Stock and tropenas	39	35	36	34	31	26	22	20	11	22	9
by cast method											
Cast to ingot	27 211	23 253	24 325	25 275	20 646	17 870	19 619	17 382	16 722	17 442	7 845
Continuously cast[2]	485	386	522	811	1 126	1 704	2 165	2 554	3 149	3 627	3 059
Steel for castings	596	514	446	507	551	524	489	475	441	395	373
by quality											
Non alloy steel	26 130	22 455	23 422	24 371	20 233	18 250	20 283	18 529	18 416	19 553	10 041
Alloy steel[3]	2 161	1 698	1 871	2 223	2 090	1 848	1 991	1 882	1 895	1 911	1 236
Production of iron castings and finished steel products (thousand tonnes)											
Iron castings	3 833	3 346	3 281	3 445	3 190	3 002	2 963	2 795	2 689	2 675	1 819
Finished steel products (All qualities)[4]											
Rods and bars for reinforcement (in coil and lengths)	965*	725*	730*	877	746	762	1 116	948	1 037	982	709
Wire rods and other rods and bars in coil	1 959*	1 779*	1 829*	2 027	1 800	1 472	1 658	1 676	1 708	1 779	1 004
Hot rolled bars in lengths[5]	2 132	1 592	1 609	1 805	1 904	1 572	1 621	1 608	1 608	1 638	1 081
Bright steel bars	649	520*	515*	738	706	520	544	558	522	486	353
Light sections other than rails[6]	514	429	419	563	528	503	472	351	311	351	268
Heavy and light rails and accessories	301	308*	244*	255	285	344	226	262	233	257	176
Other heavy sections[6]	2 204	2 021	1 958	2 291	2 050	1 766	1 784	1 815	1 907	1 907	1 336
Hot rolled plates and sheets in coil and lengths	10 457	9 657	9 703	9 692	7 923	6 151	7 223	6 845	6 639	7 325	3 736
Cold rolled plates and sheets in coil and lengths	5 039*	5 014*	5 002*	5 085	4 195	2 990	3 865	3 852	3 734	3 928	1 873
Hot rolled strip[7]	1 951	1 541*	1 517*	1 665	1 121	1 031	1 264	1 134	1 126	1 113	414
Cold rolled strip[8]	571	512*	524*	604	572	371	466	461	455	429	306
Tinplate	1 259	1 218*	1 165*	1 281	1 132	979	1 118	1 176	1 126	1 108	597
Other coated sheet	685*	685*	771*	978	870	466	751	709	779	1 012	556
Tubes and pipes	1 949*	1 648*	1 579*	1 693	1 530	1 476	1 403	1 312	1 370	1 374	938
Tyres, wheels, axles and rolled rings	88	78	66	66	71	85	69	55	55	59	52
Forgings (other than drop forgings)	174	152	129	116	125	128	121	103	93	81	67
Castings	263	259	204	236	270	263	255	246	204	192	174

TIME SERIES. The figures relate to periods of 52 weeks (53 weeks in 1970 and 1975).

*Deliveries from UK production to end–1972.

1. Includes steel furnaces at steel foundries.
2. Product weight of continuously cast semi-manufacturers.
3. Any steel containing, by weight, at least 0.50 per cent of silicon, or 1.60 per cent of manganese, or 0.30 per cent of chromium or nickel, or 0.10 per cent of tungsten or vanadium, or 0.08 per cent of molybdenum.
4. Includes material for conversion into products also listed in this table.
5. Includes all alloy sections and bars.
6. Excludes alloy.
7. Excludes stainless hot rolled strip.
8. Includes stainless hot rolled strip.

Source Iron and Steel Statistics Bureau.

8.41 Non-ferrous metals

Thousand tonnes

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Copper											
Production of refined copper:											
Primary	49.4	49.5	59.6	75.9	69.1	75.5	51.6	44.4	46.2	48.5	68.5
Secondary	156.8	128.1	102.5	95.0	91.0	76.0	85.7	77.8	79.4	67.1	94.1
Home consumption:											
Secondary refined	553.7	517.3	534.6	541.2	496.9	450.5	457.6	512.0	501.6	498.8	409.2
Scrap (metal content)	119.8	127.8	133.2	177.5	164.1	124.4	147.3	131.0	146.8	117.6	121.6
Stocks (end of period)[1 2]	40.8	55.9	76.1	26.8	36.8	93.9	116.7	118.7	120.9	92.5	82.0
Analysis of home consumption (secondary and scrap):[3] total	673.6	645.1	667.8	718.7	661.0	574.8	604.8	643.0	648.4	616.4	530.4
Wire[4]	294.8	287.5	305.6	321.5	298.1	263.8	273.5	305.5	300.4	288.3	255.7
Rods, bars and sections	107.9	100.1	103.9	122.3	106.7	80.4	88.0	91.3	93.3	86.6	65.7
Sheet, strip and plate	126.2	117.3	116.2	123.0	116.2	96.0	105.4	108.4	108.5	102.1	80.1
Tubes	85.0	81.0	85.5	92.6	81.3	79.3	83.7	83.9	90.8	88.0	78.1
Castings and miscellaneous	59.7	59.2	56.6	59.3	58.7	55.3	54.2	53.9	55.4	51.4	50.8
Zinc											
Slab zinc:											
Production	146.6	116.5	73.8	83.8	84.4	53.4	41.6	81.5	73.6	76.7	86.7
Home consumption	227.8	273.7	279.3	305.8	268.5	207.1	242.8	244.8	247.6	238.8	181.3
Stocks (end of period)	20.9	17.3	26.4	21.1	22.4	25.8	21.6	22.2	23.8	22.0	19.7
Other zinc (metal content):											
Consumption	92.5	84.4	86.0	89.5	84.6	69.2	67.9	70.3	72.1	72.9	62.3
Analysis of home consumption (slab and scrap): total	370.3	358.0	365.3	394.9	353.1	276.3	310.7	315.1	319.7	311.7	243.6
Brass	107.3	99.4	100.0	112.6	100.6	76.1	83.8	87.5	86.7	81.6	66.7
Galvanized products	96.4	98.6	100.0	102.1	92.3	74.1	84.0	80.9	85.1	89.1	69.1
Zinc sheet and strip	25.8	26.4	25.2	28.9	22.2	17.4	20.6	23.4	23.2	20.6	19.1
Zinc alloy die castings	74.7	69.4	73.1	79.6	69.8	52.2	61.9	62.7	65.9	62.1	37.7
Zinc oxide	36.2	35.3	36.2	42.3	38.3	28.7	33.7	32.4	29.8	29.9	26.6
Other products	30.0	29.0	30.9	29.5	29.8	27.7	26.6	28.2	29.1	28.3	24.4
English refined lead											
Production[5 6]	146.7	142.8	149.6	145.0	139.9	195.5	209.7	211.4	222.9	244.2	211.4
Home consumption[6 7]											
Refined lead	261.7	276.7	278.4	282.2	266.4	306.0	318.3	317.7	336.5	333.2	295.5
Scrap and remelted lead[6]	88.5	69.7	76.6	81.9	58.8	2.4	2.4	2.4	2.4	2.7	10.0
Stocks (end of period)[8]											
Lead bullion	24.8	22.6	21.3	14.0	9.1	10.2	26.5	38.9	53.4	68.4	115.7
Refined lead at consumers	20.5	20.0	17.8	11.2	20.6	15.0	19.7	20.9	24.1	23.4	19.7
In LME Warehouses (UK)	18.0	23.4	12.1	12.8	2.9	12.3	18.3	26.7	10.9	16.4	19.0
Analysis of home consumption (refined and scrap): total	350.3	346.4	354.9	364.1	325.2	308.4	320.7	320.1	338.9	335.9	305.5
Cables	60.4	51.9	48.6	45.8	44.4	36.5	33.5	31.1	31.0	26.6	21.7
Batteries (excluding oxides)	48.8	49.8	50.8	54.2	38.5	44.0	45.4	49.5	54.2	58.1	57.5
Oxides and compounds:											
Batteries	45.9	51.5	49.6	52.3	41.6	37.6	44.3	47.8	53.6	55.8	41.1
Other uses	72.0	74.6	80.3	91.5	91.7	84.2	88.8	86.3	96.3	91.8	81.9
Sheets and pipes	53.1	54.0	55.1	55.3	47.5	50.3	48.2	47.2	47.9	47.1	50.9
White lead	2.9	3.2	3.1	1.7	1.1	1.0	0.8	1.4	0.9	1.2	0.9
Solder	14.0	14.4	16.0	16.4	15.1	12.2	13.1	13.8	12.6	11.9	9.7
Alloys	20.3	16.6	20.2	18.6	17.2	14.0	14.1	13.4	13.4	12.6	11.9
Other uses	32.8	30.4	31.3	28.2	28.1	28.7	32.6	29.6	29.0	30.8	29.9

---

1. Unwrought copper (electrolytic, fire refined and blister).
2. Reported stocks of refined copper held by consumers and those held in LME warehouses in the United Kingdom.
3. Copper content.
4. Consumption for high-conductivity copper and cadmium copper wire represented by consumption of wire rods, production of which for export is also included.
5. Lead reclaimed from secondary and scrap material and lead refined from domestic ores.
6. From 1975, figures for production and consumption of refined lead include antimonial lead, and for scrap and remelted lead, exclude secondary antimonial lead.
7. Including toll transactions involving fabrication.
8. Excluding government stocks.

Sources Department of Industry; World Bureau of Metal Statistics

8.41 Non-ferrous metals

(continued)

Thousand tonnes

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Tin											
Tin ore (metal content):											
Production	1.7	1.8	3.3	3.6	3.2	3.3	3.3	3.8	2.8	2.4	3.0
Stocks (end of period)	4.5	1.0	0.6	0.9	1.2	0.6	0.2	. .	. .	. .	. .
Tin metal[1]:											
Production[2]	24.5	25.2	26.3	23.1	15.4	15.0	13.7	13.9	11.2	11.4	. .
Home consumption[2]	18.6	18.1	17.9	18.4	16.7	14.4	15.2	14.9	13.9	13.2	9.9
Exports and re-exports[3]	12.9	9.6	13.6	16.3	9.4	11.4	6.9	6.8	7.0	6.2	7.0
Stocks (end of period):											
Consumers	1.4	1.5	1.4	2.0	1.7	1.1	1.2	1.5	1.5	1.2	1.1
Merchants and others	1.7	6.2	7.0	2.5	0.8	2.3	0.9	. .	. .	. .	. .
Analysis of home consumption (excluding scrap):											
total	18.6	18.1	17.9	18.4	16.7	14.4	15.1	14.9	13.9	13.2	9.9
Tinplate	7.9	8.0	7.1	8.0	7.0	5.7	6.4	6.4	6.0	5.7	3.2
Alloys	6.3	5.9	6.0	5.9	5.5	5.1	4.9	4.7	4.7	4.2	3.6
Solder	1.5	1.5	1.6	1.6	1.4	1.1	1.0	1.1	0.8	1.0	0.8
Other uses	2.8	2.8	3.1	2.9	2.8	2.5	2.8	2.7	2.4	2.3	2.3
Primary aluminium[4]											
Production	39.6	119.0	171.4	251.6	293.1	308.3	334.5	349.7	346.2	359.5	374.4
Despatches to consumers	412.0	346.7	473.6	554.5	566.4	440.8	577.1	526.6	523.8	563.7	520.9
Secondary aluminium											
Production	214.4	189.1	197.4	209.6	206.6	176.2	205.8	200.8	193.7	176.7	162.1
Despatches to consumers	210.3	192.6	198.8	219.2	206.0	175.9	202.4	201.7	195.1	180.5	161.9
Exports	23.5	21.8	17.5	. .	. .						
Fabricated aluminium											
Total despatches[5]	497.1	455.6	493.3	586.9	604.0	514.4	565.2	539.1	542.4	573.9	521.1
Rolled products[6]	178.3	156.4	179.0	223.0	231.7	181.1	217.0	203.8	189.4	209.5	199.4
Extrusions and tubes[7]	143.4	130.3	142.7	170.0	185.9	163.1	181.6	176.6	183.8	205.3	183.6
Wire products	36.5	32.2	33.8	43.5	48.6	45.5	41.8	34.8	35.0	38.2	33.3
Castings	135.2	132.9	133.7	146.6	134.2	120.6	121.1	121.6	131.9	118.9	101.9
Forgings	3.7	3.8	4.1	3.8	3.6	4.1	3.7	2.3	2.3	2.0	2.9
Foil products (Aluminium content)	35.0	32.8	36.0	42.7	44.8	36.2	39.8	39.0	39.7	41.3	40.4
Magnesium and magnesium alloys											
Production[8]	2.8	2.5	2.7	3.1	3.8	2.8	3.0	2.7	2.7	2.7	2.8
Consumption:											
total[9]	6.7	5.8	6.2	8.0	8.4	6.2	7.5	6.5	6.3	6.0	5.4
of which:											
Primary metal for fabrication and all alloys	*6.1*	*4.7*	*4.8*	*5.1*	*7.1*	. .	.	. .	. .	. .	. .
Refined nickel (including ferro-nickel)											
Production	36.7	38.7	31.9	36.8	35.7	37.3	33.1	23.2	21.4	18.9	19.3
Exports	. .	. .	. .	. .	33.5	25.5	. .	. .	. .	. .	. .

1. Including production from imported scrap and residues refined on toll.
2. Primary and secondary metal.
3. Including re-exports on toll transactions.
4. Including primary alloys.
5. Includes wrought, cast and forged products, and excludes foil products.
6. Includes foil stock and excludes foil products.
7. Excluding forging bars, wirebars, and almost two-thirds of despatches of hot rolled rod.
8. Primary and remelt alloys.
9. Despatches to consumers of primary metal, primary and remelt alloys.

Sources Department of Industry; World Bureau of Metal Statistics; Aluminium Federation

8.42 Cotton, man-made fibres and wool

	Unit	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Raw cotton[1]												
Imports	Thousand tonnes	167	142	137	171	93	113	122	104	101	99	69
Home consumption: total	,,	172	149	138	133	118	106	120	103	92	96	69
Cotton spinning	,,	166	143	132	126	111	99	113	96	92	96	69
Other uses	,,	6	6	6	6	7	7	7	7	..	..	..
Stocks (end of period)	,,	36	33	29	45	22	25	29	23	21	17	9
Cotton waste												
Imports	,,	30.6	27.3	27.2	30.9	22.4	24.0	25.1	20.3	24.7	29.0	26.5
Cotton linters												
Imports	,,	42.2	35.5	40.2	50.2	36.4	23.0	30.2	33.0	33.8	35.7	29.9
Man-made fibres[2]												
Production: total	,,	599.4	613.1	626.5	730.8	627.6	562.5	618.4	551.8	607.2	596.3	449.7
Continuous filament yarn	,,	257.6	276.4	264.0	305.6	271.0	246.5	270.7	239.3	240.6	230.6	162.6
Staple fibre	,,	341.9	336.7	362.5	425.3	356.6	316.0	347.7	312.5	366.6	365.7	287.2
Cotton and man-made fibre yarn												
Production of single yarn:												
Cotton[3]	,,	125.8	106.3	98.0	93.3	80.6	76.5	91.4	84.4	79.0	79.0	61.3
Cotton mixture yarn	,,	23.0	27.3	29.7	35.2	36.1	30.9	26.5	27.4	26.8	27.4	18.4
Spun man-made fibre yarn	,,	50.5	52.3	47.9	52.8	47.6	40.9	45.3	45.1	43.7	41.9	31.2
Cotton waste yarn[4]	,,	32.8	26.7	23.4	22.2	20.7	17.9	15.5	13.7	12.3	11.8	10.8
Other waste yarn	,,	3.4	3.3	3.9	4.2	3.9	4.5	4.1	4.8	4.8	4.3	2.3
Production of doubled yarn[5]												
Cotton[3]	,,	43.2	85.0	75.4	82.1	74.7	68.4	69.4	69.8	60.6	58.0	49.1
Other yarns	,,	57.3										
Spindle activity[6]:												
Single yarn spindles: total (ring equivalent)	Millions	3.2	2.9	2.6	2.5	2.5	2.3	2.2	2.2	2.0	1.9	1.5
Mule	,,	0.2	0.1	0.1	..	..	..	..	..	..	..	..
Ring	,,	3.1	2.8	2.5	..	..	..	..	..	..	..	..
Doubling spindles	,,	0.5	0.5	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.2
Yarn consumed in cotton and man-made fibre weaving:												
Cotton and waste yarns	Thousand tonnes	103.7	91.7	82.6	78.3	67.5	62.6	68.1	63.2	58.5	58.6	45.5
Man-made fibres: total:	,,	91.2	83.5	78.2	88.5	87.6	86.1	87.6	90.1	82.2	82.0	62.5
Continuous filament yarn	,,	75.3	67.6	61.2	67.3	66.6	67.0	71.6	72.6	63.5	62.6	50.7
Spun yarn	,,	15.9	15.9	17.1	21.3	21.0	19.1	15.9	17.5	18.7	19.4	11.8

TIME SERIES. Figures for consumption of raw cotton, and production and consumption of cotton and man-made, fibre yarn are for periods of 52 weeks (53 weeks in 1975).

1. From 1978 figures for consumption of raw cotton are for calendar months.
2. Figures are based on returns from producers (excluding waste) and include all man-made fibres in commercial production.
3. Excluding waste yarns.
4. Yarns wholly of cotton waste, cotton yarn spun on condenser system and mixture yarns of cotton and cotton waste.
5. From 1971 onwards separate figures are not available.
6. Up to 1970 weekly average number of spindles running on cotton, spun man-made fibre and mixtures. From 1971 average of numbers running in last week of each month. Waste spinning spindles are excluded.

Source Department of Industry

8.42 Cotton, man-made fibres and wool

(continued)

	Unit	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Cotton and man-made fibre weaving												
Production of woven cloth:	Million linear metres											
Cotton		627	559	513	454	409	405	375	368	380	365	314
Man-made fibres	,,	398.2	380.5	370.2	389.4	390.6	398.8	385.8	395.7	377.8	385.6	298.9
Cotton/man-made fibre mixtures	,,	86.1	99.3	99.6	112.9	114.7	104.2	107.1	101.7	80.6	81.4	51.2
Loom activity												
Average number of looms running on cotton and man-made fibres	Thousands	67.6	57.8	51.8	49.9	48.9	42.8	39.1	37.5	34.4	32.9	26.2
Wool												
Virgin wool (clean weight):	Million kilo-grammes											
Production[1]		31	31	31	32	33	33	32	30	32	32	34
Imports	,,	142	114	146	108	88	94	114	97	105	..[7]	67
Exports[2]	,,	19	19	15	17	18	23	26	23	23	..[7]	25
Re-exports	,,	2	2	8	6	2	2					
Stocks[3]	,,	87	71	67	63	45	49	49	46	54	49	42
Consumption:												
Wool	,,	152.9	141.1	152.3	136.6	112.6	110.5	119.8	113.5	109.0	106.0	92.3
Hair	,,	9.3	9.4	12.3	12.5	8.0	8.0	10.2	9.4	8.6	7.6	6.4
Man-made fibres	,,	83.6	76.6	86.3	104.3	102.3	85.8	87.2	85.6	84.2	73.8	53.1
Other fibres[4]	,,	33.4	30.5	28.3	29.3	24.7	23.4	21.3	21.4	21.0	21.0	15.0
Tops												
Production:												
total	,,	124.3	102.8	121.0	118.1	98.7	91.2	103.8	97.6	91.8	78.9	65.8
Wool and hair	,,	79.7	66.2	75.1	62.2	43.9	46.8	56.5	52.3	48.7	43.6	39.1
Man-made fibres	,,	44.6	36.6	45.9	55.9	54.8	44.4	47.4	45.3	43.1	35.3	26.7
Stocks[3]	,,	15.4	12.8	10.4	9.7	8.0	5.5	7.0	6.7	8.3	7.4	6.3
Worsted yarns[5]: Deliveries	,,	89.5	83.8	91.6	88.6	76.5	67.0	72.4	72.8	69.0	60.5	52.8
Semi-worsted yarns[5]: Deliveries	,,	8.1	9.2	10.0	11.4	10.7	8.4	8.5	8.4	8.7	8.5	7.1
Woollen yarn[1]: Production	,,	129	131	131	135	123	112	108	106	106	105	81.2
Woven woollen and worsted fabrics[6]: Deliveries	Million square metres	215.2	185.8	183.4	192.4	174.7	151.4	143.1	150.1	144.1	137.8	118.2
Blankets: Deliveries	,,	24.6	28.5	28.8	30.6	28.1	24.7	22.8	22.2	22.0	18.2	15.0

TIME SERIES. The figures for cotton and man-made fibre weaving relate to periods of 52 weeks (53 weeks in 1975).

1. Estimated.
2. Including imported wool and wool from imported skins, scoured, etc. in the United Kingdom.
3. At 31 August.
4. Including noils, broken tops, wastes, mungo and shoddy.
5. Including all yarn spun on the worsted system.
6. Includes mixture and man-made fibre fabrics classified as wool or worsted, but excludes blankets.
7. Due to industrial action data for 1979 is unavailable.

Source Department of Industry

8.43 Jute and hemps

Thousand tonnes

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Raw jute											
Home consumption	88.43	77.66	77.20	68.92	59.31	52.47	51.92	46.29	45.40	43.55	31.01
Imported jute goods											
Yarn	1.28	1.45	2.79	1.45	0.81	0.22	1.31	2.33	0.84	2.04	1.33
Jute fabrics and jute sacks and bags	41.28	32.13	27.74	28.06	25.56	20.89	22.25	25.73	28.28	22.43	28.57
Jute yarn											
Production	89.2	77.6	74.7	68.2	57.5	51.1	52.7	46.8	45.1	42.8	31.2
Jute cloth											
Production[1]	41.7	32.0	26.5	24.2	20.9	16.3	16.1	13.8	13.1	12.6	10.2
Hard hemps[2]											
Home consumption:											
Sisal line	50.33	42.66	43.41	39.16	24.60						
Manila hemp	9.42	8.74	8.71	8.73	7.68						
Stocks (end of period):											
Sisal line	8.98	7.24	3.79	4.88	2.94						
Manila hemp	2.07	2.26	1.68	1.65	2.80						

TIME SERIES. The figures for raw jute and for jute yarn and cloth are for periods of 52 weeks (53 weeks in 1970 and 1976).

1. Estimated from consumption of yarn by weavers.
2. Figures not available after 1974.

Source Department of Industry

8.44 Packaging products of paper and board: manufacturers' sales[1]

£ thousand

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Rigid boxes	28 359	29 325	31 732	35 633	49 415	47 956	54 203	65 019	72 430	79 285	63 445
Cartons	117 322	123 665	140 148	171 845	227 287	253 715	309 174	378 644	406 456	456 104	434 298
Fibreboard packing cases:											
Solid	15 420	15 349	13 850	15 506	22 586	21 219	26 030	30 289	33 222	36 547	34 356
Corrugated	141 232	143 806	164 722	197 896	298 593	293 255	360 980	410 795	442 716	525 017	511 628
Paper bags	25 011	26 596	27 954	33 448	46 649	50 470	56 732	64 456	64 969	73 969	57 988
Paper carrier bags	5 080	5 518	5 864	5 404	6 191	5 796	5 020	4 245	4 255	3 588	2 818
Paper sacks	38 963	37 827	42 445	52 285	80 599	77 627	96 637	105 722	109 830	131 337	115 874

1. Up to 1979 sales are by manufacturers employing 25 or more people, and from 1980 by those employing 75 or more in the case of board products or 100 or more in the case of paper products.

Source Department of Industry

8.45 Woodpulp, paper and paper-making materials

Thousand tonnes

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Woodpulp[1]											
Consumption	2 539.6	2 144.0	2 084.6	2 189.4	2 139.4	1 630.8	1 720.0	1 683.0	1 707.9	1 706.9	1 517.2
Stocks (end of period)	427.0	285.0	309.3	268.1	250.4	229.6	248.7	203.3	250.3	220.9	160.3
Other paper-making materials											
Total (paper equivalent):											
Consumption	2 100.7	2 044.4	2 033.5	2 187.5	2 206.8	1 834.7	2 147.9	2 168.1	2 090.7	2 266.8	2 052.2
Stocks (end of period)[2]	234.1	265.0	220.2	161.9	277.4	288.0	259.4	317.5	274.5	224.8	177.2
Homegrown pulpwood (including wood waste, chippings and rejected pitprops)											
Consumption	883.0	907.9	997.1	981.2	886.9	896.4	957.8	900.6	970.0	1 020.6	863.0
Stocks (end of period)[2]	105.7	177.3	146.7	87.4	225.4	194.4	149.0	230.9	136.5	118.4	89.1
Esparto											
Consumption	26.3	19.3	5.5	3.1	5.2	4.0	2.5	1.2	–	–	3.4
Stocks (end of period)[2]	1.4	1.7	0.4	0.7	0.2	0.8	0.3	–	–	–	–
Other vegetable fibre (including straw)											
Consumption	15.7	15.5	14.9	15.6	15.1	11.4	13.5	12.2	11.8	11.2	9.2
Stocks (end of period)[2]	7.7	7.7	7.2	6.6	8.6	7.8	5.8	6.5	7.7	7.3	3.0
Rags, waste ropes, etc.											
Consumption	62.0	57.6	46.8	44.0	41.8	36.2	37.9	36.8	32.3	25.8	16.3
Stocks (end of period)[2]	10.1	15.3	6.0	6.8	9.3	6.8	6.5	7.7	7.7	6.1	2.4
Waste paper											
Consumption	1 946.5	1 835.2	1 881.1	2 069.8	2 121.8	1 703.8	2 056.6	2 114.7	2 109.1	2 190.6	2 014.5
Stocks (end of period)[2]	154.2	190.6	178.7	134.7	195.5	241.7	228.4	262.3	252.8	203.8	165.8
Newsprint											
Production	756.9	575.4	467.5	441.9	381.5	315.1	326.2	300.5	319.0	363.7	363.2
Home consumption	1 429.3	1 368.5	1 446.7	1 639.1	1 493.3	1 253.5	1 280.2	1 271.3	1 328.4	1 395.6	1 374.2
Exports	1.8	0.3	0.2	0.1	2.2	4.8	9.3	12.2	21.4	38.2	58.4
Stocks (end of period)[3]	218.4	197.4	239.2	108.6	209.7	239.2	342.5	328.3	290.2	256.8	246.7
Other paper and board											
Production: total	4 184.3	3 792.3	3 906.7	4 265.2	4 245.3	3 343.2	3 862.5	3 844.5	3 877.3	3 889.4	3 454.3
Paper: total	2 899.5	2 603.3	2 698.1	2 986.9	2 985.1	2 377.4	2 723.7	2 762.0	2 850.0	2 889.6	2 661.7
Printings and writings	1 060.4	1 002.6	1 071.7	1 148.3	1 146.2	849.6	951.1	966.8	1 033.9	1 029.9	937.4
Food wrappings	77.6	58.8	54.7	65.8	60.9	44.8	54.0	49.6	45.4	44.5	36.7
Kraft wrappings	281.0	211.2	177.2	195.0	187.8	147.0	140.0	132.4	133.2	134.5	113.2
Other wrappings and packings	801.6	762.0	808.9	946.6	976.7	783.2	966.6	987.2	1 020.8	1 035.1	941.9
Household toilet papers and tissues	285.2	305.7	316.8	356.8	348.7	351.5	380.3	395.2	383.6	402.3	420.8
Other tissues	30.3	29.0	30.2	26.2	22.2	19.8	21.7	21.8	18.2	16.5	13.6
Industrial and special purpose papers	363.5	234.0	238.6	248.2	242.6	181.5	210.0	209.0	214.8	226.8	198.2
Board: total	1 284.7	1 189.0	1 208.6	1 278.3	1 260.2	965.8	1 138.7	1 082.5	1 027.3	999.8	792.7
Packaging boards	944.2	857.0	861.7	901.8	889.9	649.7	778.6	767.9	749.2	746.5	586.3
Building boards	38.0	31.9	36.4	35.3	29.3	24.6	30.2	31.3	31.4	30.9	29.4
Boards for industrial and special purposes	207.5	209.4	228.1	242.8	229.3	204.2	228.0	212.8	192.5	177.7	135.8
Other boards	95.0	90.8	82.4	98.4	111.7	87.3	102.0	70.4	54.2	44.7	41.1
Home deliveries[4]	5 981.2	5 708.1	5 889.8	6 457.5	6 595.5	5 059.8	5 802.5	5 932.3	6 329.7	6 435.9	5 720.4
Exports	217.4	216.2	226.3	278.1	387.1	228.9	301.6	311.2	336.7	366.0	394.0
Stocks (end of period)[5]	244.9	227.7	228.9	173.6	173.2	169.8	173.6	198.6	201.5	198.5	181.8

TIME SERIES. The figures relate to periods of 52 weeks (53 weeks in 1970 and 1976).

1. For paper-making and manufacture of cellulose wadding; woodpulp for manufacture of rayon and transparent cellulose film is not included.
2. Stocks held at pulp and paper mills only.
3. Stocks held by producers, importers and consumers.
4. Production adjusted for changes in producers' stocks, *plus* imports *minus* exports.
5. Stocks held by paper makers.

Source Department of Industry

8.46 Timber

Thousand cubic metres

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Softwood											
Deliveries: total	8 510	8 566	8 922	10 077	7 901	6 688	7 687	6 674	6 999	7 433	6 513
Imported	8 221	8 235	8 626	9 775	7 633	6 447	7 389	6 365	6 700	7 131	6 125
Home grown[1, 2]	289	331	296	302	268	241	298	309	299	302	388
Stocks (end of period):											
Imported	2 621	2 545	2 171	2 270	3 338	2 132	1 983	2 040	1 798	1 959	1 846
Hardwood											
Deliveries: total	1 374	1 181	1 243	1 480	940	942	998	973	1 036	1 115	723
Imported	1 048	1 027	1 085	1 322	804	816	837	813	866	964	615
Home grown[1, 2]	326	154	158	158	136	126	161	160	170	149	108
Stocks (end of period):											
Imported	345	313	291	417	352	284	286	282	270	300	228
Imported plywood											
Deliveries	1 132	1 026	1 130	1 384	948	885	1 019	898	1 064	1 159	830
Stocks (end of period)	187	170	153	259	236	181	221	197	196	216	142
Mining timber											
Production: total	718.0	692.4	513.3	532.0	447.3	520.2	492.5	499.1	513.8	509.5	560.2
Sawn	561.6	457.4	355.2	355.3	310.6	365.9	344.4	355.2	373.5	372.3	407.6
Round[3]	156.4	235.0	158.1	176.7	136.7	154.3	148.1	143.9	140.4	137.1	152.6
Consumption:											
Sawn	615.8	485.6	366.3	368.9	326.0	383.3	358.0	365.2	384.0	382.2	424.4
Round[3]	265.3	405.2	295.0	325.2	262.8	289.5	255.5	233.0	215.1	202.0	214.6
Stocks (end of period):											
Sawn[4]	101.4	65.8	37.8	36.3	79.4	61.3	49.3	58.7	55.2	57.2	70.3
Round[4]	274.3	279.3	249.9	240.2	250.1	266.2	204.1	169.8	134.7	103.5	45.2
Wood chipboard											
Production[4]	181.8	162.3	170.3	195.8	241.4	354.8	451.6	369.8	366.5	597.9	606.7
Stocks (end of period)[4]	23.2	12.1	8.0	13.4	31.1	44.9	23.8	23.0	37.2	32.6	55.4

TIME SERIES. Figures for wood chipboard relate to periods of 52 weeks (53 weeks in 1970 and 1976).

1. From 1971 sales of home grown timber and of plywood are by firms employing 25 or more people and from 1980 by those employing 35 or more.
2. Home grown excludes mining timber and relates to sawn and planed only. From 1976, homegrown hardwood also excludes planed timber.
3. From January 1971, pitwood splits are included under round pitwood.
4. Up to and including 1978 woodchip board figures are in thousand tonnes.

Source Department of Industry

8.47 Fertilisers

Years ended 31 May

Thousand tonnes

	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Production										
P_2O_5 (phosphate):										
Single superphosphate[1]	53	44	43	48	52	41	48	36	31	31
Basic slag[1]	91	77	71	37	28	40	29	26	30	30
Compounds[2]	3 005	2 953	2 786	2 837	2 674	2 855	2 770	3 083	2 797	3 289
Deliveries to UK agriculture										
N (nitrogen):										
Straight[1]	..	..	..	..	..	..	581	579	638	701
Compounds[1]	..	..	..	..	..	..	509	538	522	544
P_2O_5 (phosphate)[1]	466	497	370	456	337	355	377	388	394	394
K_2O (potash)[1]	492	451	437	473	455	414	385	393	395	425
Compounds[2]	2 837	3 186	2 288	3 211	2 471	2 746	3 077	3 062	3 024	3 120

1. Nutrient content.
2. Total weight of compound fertilisers.

Source Department of Industry

8.48 Synthetic dyestuffs, colours, paint, varnish and allied products[1]

	Unit	1971	1972	1973[2]	1974	1975	1976	1977	1978	1979	1980
Dyestuffs and pigments	Thousand tonnes										
Finished synthetic dyestuffs	,,	..	..	38.0	53.6	43.2	52.0	53.7	48.3	53.2	45.9
Synthetic organic pigments	,,	..	..	12.6	15.6	11.8	16.7	16.9	15.8	15.7	13.1
Inorganic pigment colours	,,	..	..	22.2	23.4	16.5	22.3	21.3	19.7	20.3	16.8
Ochres and mineral colours	,,	..	..	13.4	20.2	17.0	22.8	26.6	27.9	21.5	16.0
Titanium dioxide	,,	..	..	160.3	183.2	157.7	191.4	198.1	205.3	192.9	186.7
White lead	,,	..	..	1.7	1.5	1.2	1.1	0.9	0.8	0.5	0.4
Paint, varnish and allied products											
Sales by larger establishments											
All paints and varnishes: total	Million litres	463.3	497.1	569.0	556.4	558.2	585.2	612.0	630.4	660.0	601.8
Emulsion paints	,,	118.6	131.5	152.6	145.6	150.1	170.1	174.4	184.9	183.1	172.9
Other water paints	,,	18.6	17.6	18.3	20.5	21.5	25.7	27.3	27.0	21.6	24.6
Cellulose based varnishes, lacquers and clear solutions and pigmented cellulose paints	,,	29.2	39.0	43.7	42.3	40.0	42.4	48.7	46.6	51.4	46.0
Varnishes, lacquers and stains (other than cellulose)	,,	2.7	5.3	6.5	6.0	4.9	5.5	6.5	7.8	10.5	9.9
Others[3]	,,	294.2	303.7	347.9	342.0	341.7	341.5	355.1	364.1	393.4	348.4
Manufactured thinners (solvent mixtures), removers and strippers[4]	,,	50.7	56.4	62.4	58.2	50.4	52.3	54.7	58.8	71.8	66.1
Mastics and putty[5]	Mn. kilo-grammes	58.8	61.6	96.6	89.2	57.3	65.0	57.4	65.9	64.3	61.9

1. Figures relate to sales by manufacturers in the United Kingdom employing 25 or more persons.
2. Figures of dyestuffs and pigments in 1973 are for April to December only.
3. Including oil and/or synthetic based non-aqueous products, marine paints, bituminous paints and paste fillers.
4. Removers and strippers are including from 1971 to 1974 only.
5. Figures prior to 1975 include sealants (oil-based, preformed bituminous strips).

Source Department of Industry

8.49 Inorganic chemicals

Thousand tonnes

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Materials used for the manufacture of sulphuric acid											
Zinc concentrates:											
Consumption	381.1	301.5	141.2	201.4	202.9	156.8	129.3	208.4	178.5	215.8	242.6
Spent oxide:											
Consumption	70.6	50.8	38.6	27.5	8.9	10.3	12.0	11.1	12.5	9.3	10.6
Stocks (end of period)	150.1	132.1	87.3	61.1	6.6	6.3	7.3	7.8	4.7	3.1	0.9
Sulphur:											
Consumption (for acid production)[1]	718.3	809.0	929.0	1 163.2	1 166.0	977.8	1 056.4	1 078.6	1 104.0	1 106.9	1 058.6
Stocks (end of period)[1]	65.8	53.9	51.9	45.2	69.9	50.4	55.6	44.1	53.2	41.0	48.7
Sulphuric acid[2]											
Production	3 351.5	3 459.1	3 449.3	3 885.8	3 855.0	3 165.7	3 271.2	3 404.9	3 453.1	3 498.1	3 380.7
Consumption[3]: total	3 770.6	3 813.0	3 807.4	4 282.4	4 015.0	3 370.3	3 561.2	3 536.6	3 450.5	3 504.3	3 241.2
Fertilizers	1 176.9	1 234.7	1 215.8	1 359.7	1 300.8	1 229.5	1 097.4	1 057.1	1 096.3	1 072.0	1 042.8
All other chemical uses	1 611.7	1 601.3	1 612.1	1 755.2	1 735.0	1 390.4	1 691.5	1 780.5	1 652.4	1 719.3	1 571.7
Metallurgy	126.3	123.2	120.7	124.4	107.5	77.6	83.8	79.1	74.4	69.0	50.4
Textiles Other	855.7	853.8	858.8	1 043.2	871.7	672.8	688.5	619.9	627.4	644.0	576.3
Stocks (end of period)	114.4	136.8	106.9	150.2	168.2	174.6	172.3	162.2	174.8	139.3	145.0

1. Filter cake and boiler bottom are included.
2. As 100 per cent acid.
3. Including recovered acid.

Source Department of Industry

8.50 Organic chemicals: production[1]

Thousand tonnes[2]

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Ethylene[3]	997.7	1 040.1	1 121.8	1 246.8	1 274.7	958.9	1 286.1	1 137.5	1 095.7	1 233.6	1 094.9
Propylene[3]	455.3	506.2	552.1	641.6	662.5	565.6	747.5	659.6	670.8	765.8	555.2
Butadiene[3]	172.9	187.6	200.4	216.7	212.0	169.0	230.2	221.7	209.4	227.1	191.9
Benzene[4]	463.1	549.6	556.2	768.1	695.6	581.8	928.0	844.6	790.7	1 056.3	796.5
Toluene[5]	211.2	262.7	321.8	293.0	252.0	183.8	273.1	212.9	199.5	293.7	168.6
Formaldehyde[6]	121.7	111.6	121.8	126.9	135.0	110.2	132.7	146.1	131.6	137.8	131.9
Propyl alcohols	189.8	142.9	165.8	170.6	158.5	102.6	130.9	154.3	145.2	135.7	61.4
Acetone	144.5	139.9	159.2	196.3	193.0	118.1	149.0	143.7	145.6	146.9	122.6
Phenol (synthetic)	..	..	146.4	184.9	196.1	131.8	184.6	168.1	169.1	178.6	..
Phthalic anhydride	74.1	..	67.2	100.4	98.0	68.8	..	98.2	90.9	94.4	46.3
Phthalates, organic[7]	100.1	95.1	101.2	110.2	111.2	97.1	106.4	116.0	127.2	..	..
Ethyl alcohol[8] (Thousand hectolitres of alcohol)	1 750.7	1 674.8	1 558.8	1 866.0	2 940.8	1 976.6	2 496.1	2 710.8	2 982.6	2 808.7	1 810.6

1. Figures relate to total production i.e. 'captive use' is included.
2. Except for Ethyl alcohol which is measured in thousand hectolitres of alcohol.
3. Produced from oil base. other than for use as fuel.
4. Includes production obtained by dealkylation of toluene (excludes production from coal).
5. Includes that used for the production of benzene, but excludes production from coal.
6. Including paraformaldehyde (expressed as 100 per cent formaldehyde).
7. Figures not available after 1978.
8. Industrial alcohol made from molasses and derived from other processes. The figures include a small quantity of beverage spirits produced by rectification of spirits distilled from molasses. In the financial year ended 31 March 1981 this amounted to about 16.18 thousand hectolitres of alcohol a month.

Sources Department of Industry; HM Customs and Excise

8.51 Production of synthetic resins[1]

Thousand tonnes

	1970	1971	1972	1973[2]	1974	1975	1976	1977	1978	1979	1980
All synthetic resins	1 448.0	1 446.9	1 607.6	2 463.4	2 426.7	2 051.5	2 560.8	2 571.3	2 614.9	2 646.5	2 259.3
Products of condensation, polycondensation and polyaddition	376.4	377.5	386.0	796.8	804.9	717.9	864.8	864.7	895.7	880.1	746.4
Alkyds (including styrenated alkyds and unsaturated polyesters):											
Solid and liquid alkyd resins including solutions, emulsions and dispersions (net resin content including oil but excluding solvent)	66.4	71.3	60.6	104.2	104.3	112.2	125.9	132.0	123.1	129.8	118.7
Unsaturated polyester resins (including reactive monomer, but excluding filler)	40.8	39.4	47.8	65.8	56.7	51.3	62.9	59.0	60.8	59.6	48.1
Aminoplastics:											
Alkylated resin solutions (actual weight including solvent)	12.7	11.6	12.0	11.4	140.4	121.9	172.1	178.4	167.2	164.5	164.8
Solid resins	21.4	26.7	26.4	132.3							
Other liquid resins and solutions (actual weight including solvent)	102.9	99.4	104.6								
Phenolics:											
Straight liquid resins, including aqueous solutions and dispersions (actual weight including water)	27.6	25.3	25.5	41.6	29.2	24.4	25.7	29.5	25.0	26.9	14.2
Straight resins, solid or in organic solution	26.2	23.9	23.3	24.4	23.6	17.8	20.9	22.5	22.3	21.6	18.5
Modified resins, including those in solution	6.0	6.1	5.7	7.1	6.5	4.5	6.6	5.9	5.7	6.2	5.4
Polyurethanes	33.4	36.4	41.8	47.1	59.5	57.3	69.9	78.9	81.5	85.2	84.3
Epoxide resins (net resin content excluding added non-reactive solvent and/or filler)	13.6	15.3	14.8	18.7	18.5	16.4	20.1	21.4	24.1	27.0	27.2
Other[3]	25.2	22.2	23.3	344.2	366.2	312.1	360.5	337.1	386.0	359.3	265.2
Products of polymerisation and copolymerisation	1 056.3	1 054.7	1 207.3	1 537.0	1 487.9	1 227.8	1 583.9	1 597.2	1 611.1	1 665.2	1 415.9
Acrylics:											
Latices, dispersions and solutions	..	..	..	20.0	49.5	38.7	46.1	60.9	68.3	71.3	59.4
Moulding and extrusion compounds, cast sheet, cast rod and cast tube (based on methyl methacrylic monomer)	..	..	..	30.4							
Polyolefines:											
Polyethylene	384.1	372.3	435.6	534.3	491.0	382.9	474.4	489.4	428.4	483.6	454.2
Polypropylene	74.1	90.1	117.7	166.7	210.9	169.7	250.7	248.2	292.3	263.4	194.9
Polyvinyl acetate, including solutions and dispersions (net resin content excluding plasticiser)	42.6	42.3	44.4	60.5	63.0	66.2	85.7	105.3	116.5	113.4	93.7
Polyvinyl chloride (including latices, solutions and dispersions)	314.5	314.4	344.3	400.0	367.0	334.0	417.2	386.4	410.1	440.2	343.2
Styrene polymers and co-polymers:											
Non-toughened straight polystyrene resins, moulding and extrusion compounds	38.8	35.2	39.4	53.3	53.0	39.6	59.9	59.4	53.3	48.9	40.9
Toughened grades of resins, moulding and extrusion compounds	86.2	92.5	107.4	119.5	110.9	86.6	116.0	102.0	109.6	100.8	70.1
Other, including solutions, emulsions and dispersions, co-polymer resins and non-toughened co-polymer moulding and extrusion compounds but excluding styrene-butadiene copolymers	37.0	32.8	37.1	66.5	60.3	58.4	64.7	67.5	46.2	66.8	58.3
Other	79.0	75.2	81.4	85.7	82.4	51.7	69.3	78.1	86.4	76.8	101.2
Cellulosics and other plastics and modified natural resins	..	..	..	129.6	134.0	105.8	112.1	109.4	108.1	101.2	97.0
Regenerated cellulose film, including laminates	..	..	..	92.2	91.1	64.6	81.4	77.7	79.8	73.8	78.8
Other cellulosics and other plastics and modified natural resins (including casein, alginates and resin ester gums)	..	..	..	37.5	42.8	41.2	30.6	31.7	28.3	27.4	18.2

---

[1] Unless separately specified, all figures are in terms of net resin content and co-polymers are recorded against the heading for resins made from the major monomeric ingredient of the co-polymer.

[2] A new enquiry was introduced at the end of 1972 and the figures from 1973 onwards are not comparable with those for previous years.

[3] Figures from 1973 onwards include production of polymers and co-polymers of polyamide and polyester by firms classified to man-made fibre industry.

Source Department of Industry

8.52 Rubber and carbon black

Thousand tonnes

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Natural rubber											
Imports: total	201.8	195.7	178.6	195.4	175.1	174.8	177.0	175.0	142.0	137.9	129.6
Crude	177.8	172.5	151.1	170.1	151.2	158.0	158.7	155.0	126.0	117.0	114.0
Latex	24.0	23.2	27.5	25.3	23.8	16.8	18.3	20.0	16.0	20.9	15.6
Home consumption[1]: total	178.0	177.0	163.9	161.5	157.7	157.3	159.8	155.8	133.2	131.5	124.8
Crude	157.1	158.0	144.3	142.7	140.8	142.1	..	..	..	..	..
Latex	20.9	19.0	19.6	18.8	16.9	15.2	..	..	..	..	..
Re-exports: total	7.4	7.0	6.9	7.9	13.3	6.0	5.8	6.4	4.4	5.2	3.6
Crude	4.6	2.9	3.1	5.7	10.6	4.2	..	..	..	..	..
Latex	2.8	4.1	3.8	2.2	2.6	1.8	..	..	..	..	..
Stocks (end of period)[2]: total	25.9	29.8	27.4	28.5	23.0	21.7	25.1	21.8	29.0	24.3	21.4
Crude	22.0	25.8	22.2	24.7	18.1	18.4	20.2	19.3	23.5	21.7	15.8
Latex	3.8	4.0	5.2	3.8	4.9	3.3	4.8	2.4	5.5	2.7	5.6
Synthetic rubber											
Production	315.6	285.5	316.5	364.4	335.8	260.8	320.4	321.1	293.7	277.7	212.4
Imports: total	93.5	110.1	107.8	131.5	115.3	110.2	134.1	132.4	142.5	152.5	134.4
Solid	84.9	97.8	94.8	116.4	100.4	91.8	111.5	108.4	121.3	130.5	115.2
Latex	8.5	12.3	13.0	15.1	14.9	18.3	22.6	24.0	21.2	22.0	19.2
Exports and re-exports	117.2	128.2	144.6	171.2	168.6	104.0	131.3	140.4	124.3	123.1	109.2
Home consumption[1]: total	257.4	261.4	256.2	264.1	256.0	221.6	259.5	265.2	234.0	225.5	201.6
Solid	210.8	215.7	208.6	216.1	205.8	185.5	..	..	..	..	..
Latex	46.5	45.7	47.6	48.0	50.2	36.1	..	..	..	..	..
Stocks (end of period)[3]: total	64.9	57.4	59.1	53.2	56.4	57.0	54.8	55.8	55.2	60.5	44.4
Reclaimed rubber											
Production	30.0	30.0	25.7	26.0	26.5	24.2	24.3	23.1	20.7	19.7	15.6
Home consumption[1]	22.0	21.0	19.0	18.0	17.8	16.3	16.5	15.5	14.4	12.3	12.0
Exports	7.5	6.3	5.7	7.8	9.1	7.7	9.7	8.5	6.6	6.9	7.2
Stocks (end of period)	2.2	3.3	3.1	1.9	2.3	2.0	2.2	2.0	2.8	3.5	1.4
Natural, synthetic and reclaimed rubber											
Total consumption	456.8	459.0	439.1	443.6	430.7	395.2	435.8	436.6	381.6	369.3	338.4
Natural and synthetic rubber (analysis of consumption by products)[4]: total	435.4	438.4	420.1	425.5	422.5	378.9	419.4	421.0	367.1	369.6	326.4
Tyres and tubes	233.3	241.7	223.4	224.8	213.6	213.9	230.3	222.1	202.8	193.2	183.6
Cables	5.3	5.7	4.8	5.1	4.7	..	..	..	..	..	..
Belting	10.9	8.3	8.7	10.5	10.5	..	..	..	..	..	..
Footwear (including soles, heels and soling sheet)	13.2	13.9	12.1	12.7	11.6	..	..	..	..	..	..
Cellular products	19.8	19.4	23.1	18.9	15.1	..	..	..	..	..	..
Other and unclassified uses	152.8	149.4	148.1	153.7	167.0	165.0	189.1	198.9	164.4	176.4	142.8
Carbon black											
Production[5]	210.5	217.9	204.0	218.1	200.9	209.9	218.2	205.2	198.9	199.9	172.3

1. Figures are obtained from returns completed by manufacturers of rubber goods. Because of a change in the method of collection, from 1976 the breakdown between crude and latex is no longer available.
2. Excluding government stocks.
3. Excluding importers stocks.
4. Figures obtained from returns completed by manufacturers. From 1975 figures for Cables, Belting, Footwear and Cellular products are included in Other.
5. Including lamp and vegetable black; excluding acetylene and bone black.

Source Department of Industry

8.53 Sales of rubber products

£ million

	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
New tyres	208.3	243.7	260.1	310.9	384.2	483.3	534.0	558.4	611.8	650.9
Other products[1]	312.0	341.0	395.2	493.8	598.6	718.5	882.0	960.5	1 072.7	1 105.6
Total sales	520.3	584.7	655.3	804.7	982.8	1 201.8	1 416.0	1 518.9	1 684.5	1 756.5

1. Includes tubes and retreaded tyres.

Source Department of Industry

8.54 Minerals: production

Great Britain

Thousand tonnes

	1975	1976	1977	1978	1979	1980
Limestone	91 033	83 797	81 500	83 839	86 655	72 802
Sandstone	10 163	10 115	9 015	10 026	10 519	9 827
Igneous rock	32 646	28 476	26 708	27 807	29 098	28 505
Clay/shale	27 545	25 812	23 250	25 473	21 644	19 925
Industrial sand	6 139	5 900	6 283	6 224	5 829	5 554
Chalk	17 320	15 740	15 780	16 321	15 945	13 740
Fireclay	1 606	1 464	1 499	1 404	1 710	1 217
Barium sulphate	51.5	49.8	56.8	54.4	45.5	43.9
Calcium fluoride	235.3	217.2	205.6	189.3	153.6	186.3
Copper	0.7	0.6	0.5	0.1	..	..
Lead	6.4	7.1	8.2	4.6	4.7	3.6
Tin	4.1	4.0	4.2	3.2	2.7	3.3
Zinc	4.0	4.9	7.5	2.7	0.6	..
Iron ore: crude	4 460	4 209	3 781	4 254	4 272	..
Iron ore: iron content	1 143	1 100	891	1 116	1 130	..
Calcspar	19	16	14	13	21	18
China clay (including ball clay)	3 220	3 847	4 343	4 199	4 444	3 964
Chert and flint	362	158	39	52	47	14
Fuller's earth	211	201	223	218	..	..
Lignite	1	1	1	8	..	..
Potters' clay	12	9	16	16	22	..
Rock salt	754	611	905	1 311	1 590	1 746
Salt from brine	1 740	1 918	1 871	1 760	1 915	1 608
Salt in brine	5 136	5 477	5 426	4 239	4 315	3 800
Anhydrite	221	26	25	92	..	..
Dolomite[2]	2 315	3 314	2 556	..	2 937	14 060
Gypsum	3 258	3 324	3 236	3 230	..	..
Silica stone and ganister	42	60	25	17	..	..
Slate[1]	547	303	1 823	945	513	200
Soapstone and talc	..	..	15	18	17	17
Sand and gravel (land-won)	106 082	98 004	87 900	90 196	89 267	83 646
Sand and gravel (marine dredged)	11 097	11 948	11 328	12 159	13 488	12 369

1. Includes waste used for constructional fill and powder, and granules used in manufacturing.
2. Prior to 1980, figures relate to dolomote and high magnesium limestone for special purposes only.

Source Business Statistics Office

Northern Ireland

Thousand tonnes

	1975	1976	1977	1978	1979	1980
Chalk	604	598	473	410	320	317
Clay and shale	249	265	295	..	..	..
Sand and gravel	3 946	3 887	3 931	4 127	4 300	3 807
Basalt and igneous rock (other than granite)	9 325	8 642	8 812	7 443	7 080	6 179
Limestone	1 865	2 143	2 316	2 465	2 602	2 290
Grit and conglomerate	3 189	3 442	3 186	3 364	3 025	2 809
Diatomite	..	..	..	..	..	..
Granite	..	..	107	..	..	..
Sandstone	..	..	..	..	..	..
Rock salt	..	..	..	..	..	..

Source Department of Commerce (Northern Ireland)

8.55 Soaps, detergents and polishes

Thousand tonnes

	1970	1971[1]	1972	1973	1974	1975	1976	1977	1978	1979	1980
Soap											
Manufacturers' sales[2]											
Household, in bars or tablets	30.7	27.6	23.8	22.8	23.5	20.8	19.5	17.7	20.2	17.2	19.4
Flakes	15.3	15.3	9.6	8.2	7.5	6.9	7.6	7.2	6.9	6.0	5.6
Toilet	98.2	94.9	95.2	105.8	114.1	118.3	128.1	128.9	139.9	128.9	134.6
Other[3]	18.0	21.0	..	..	..	..	42.0	38.3	40.6	38.2	34.6
Scouring preparations[4]	100.0	92.6	102.9	106.2	102.5	92.6	94.7	97.5	95.7	91.5	83.8
Synthetic detergents and surface-active materials[5]											
Net sales[6]	506	463	591	639	687	688	754	780	81.6	92.1	89.8
Polishes											
Manufacturers' sales[7]:											
Floor and furniture polishes	28.1	32.8	40.5	45.9	43.5	41.4	44.6	48.2	36.2	35.5	38.8
Leather polishes	5.6	4.2	4.3	4.1	3.8	3.9	9.6	4.9	5.4	6.1	..
Car polishes[8]	..	..	5.1	4.6	4.4	5.0		4.8	5.3	4.0	3.7
Sanitary cleansers[9]	19.3	21.4	19.0	22.8	20.8	18.1	23.7	13.8	19.5	25.3	..

1. From July 1971 new enquiries were introduced for these commodities and figures for the second half of the year were not comparable with previous years and the first six months of 1971. Figures for 1971 have been estimated on the old inquiry basis.
2. For household, domestic and industrial (including laundries) purposes. Figures relate to deliveries by manufacturers employing 25 or more persons.
3. Including soft soap, liquid soap, lathering shaving soap and cream and soap shampoos.
4. Deliveries by manufacturers employing 25 or more persons. Including products for cleaning floors, paintwork, metal, wood or synthetic surfaces which may contain phosphates or silica in suspension, shampoos for carpets and furnishing fabrics and soap or synthetic based scouring powders. Sanitary cleansers are excluded.
5. Excluding wetters, disinfectants, spreaders and emulsifiers, abrasive and scouring preparations containing synthetic detergents. Sales by larger manufacturers in the United Kingdom, free of double counting of materials at different stages of manufacture, expressed in terms of weight of product as sold.
6. Excluding export figures for liquid, paste or other forms, from 1972 – 75 and from 1980 excludes sales of household cleaning liquid detergent (domestic).
7. Figures relate to firms employing 25 or more persons.
8. Including pre-cleaners.
9. Sales by firms employing 25 or more persons. Including sweeping powders and compositions.

Source Department of Industry

8.61 Building materials and components: production[1]

Great Britain

	Unit	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Building bricks (excluding refractory and glazed)[2]	Millions	6 062	6 541	6 938	7 183	5 575	5 046	5 406	5 066	4 842	4 886	4 562
Cement[3]	Thousand tonnes	17 171	17 697	18 048	19 986	17 781	16 891	15 780	15 457	15 916	16 140	14 805
Building sand[4, 5, 15]	,,	18 450	19 743	21 314	23 619	20 295	21 444	20 431	18 608	18 510	18 983[9]	17 048[9]
Concreting sand[5, 15]	,,	33 523	33 329	33 147	37 587	32 468	32 667	31 118	27 483	29 164	29 455[9]	26 883[9]
Gravel[5, 6, 15]	,,	57 331	58 754	62 873	67 943	59 876	63 069	58 405	53 138	54 426	54 056[9]	46 313[9]
Manufactured lightweight aggregates[2, 7]	Thousand m³	792	984	1 050	1 091	1 012	1 274	1 546	1 399	1 402	[14]	
Crushed rock aggregates:												
used as roadstone (coated)	Thousand tonnes	. .	. .	18 187	20 308	18 435	17 146	14 577	14 374	13 910	14 413[9]	
roadstone (uncoated)	,,	. .	. .	27 945	54 246	49 122	41 216	37 548	35 756	37 807	41 785[9]	
fill and ballast	,,	. .	. .	34 836	30 481	33 737	34 301	29 973	29 227	31 131	31 722[9]	
concrete aggregate	,,	. .	. .	18 705	21 403	16 958	16 930	16 227	15 259	15 872	15 588[9]	
Ready mixed concrete[3]	Million m³	23.3	25.2	27.1	31.7	27.8	26.7	24.5	23.5	23.8	24.4	22.4
Asbestos cement products:												
Corrugated sheets	Thousand tonnes	353.5	380.2	395.7	433.9	406.0	291.9	301.7	313.4	309.0	330.0	284.5
Flat sheets	,,	50.0	45.2	48.5	46.8	48.4	41.7	49.2	45.6	45.4	27.6	17.0
All other products	,,	112.0	123.7	117.3	118.8	93.5	89.1	93.0	90.9	74.4	47.9	50.7
Clay roofing tiles[8, 9, 15]	Thousand m²	953	969	1 151	1 238	1 195	1 108	1 170	1 192	1 207	2 265	2 420
Concrete roofing tiles[2]	,,	22 349	27 787	30 144	30 669	27 359	25 942	29 839	24 151	27 899	28 263	28 813
Concrete building blocks:[2]												
dense aggregate	,,	13 435	14 416	18 823	20 849	17 533	18 407	18 092	19 206	20 780	22 298	21 014
lightweight aggregate	,,	25 193	29 747	34 329	35 034	23 196	26 015	31 210	27 118	29 937	28 407	23 779
aerated concrete	,,	11 189	13 604	15 252	16 885	15 813	17 715	20 461	20 542	20 343	22 385	22 027
Concrete pipes[9, 10, 15]	Thousand tonnes	988	1 077	1 271	1 470	1 330	1 424	1 374	1 111	1 158	1 063	888
Pitch fibre pipes and conduits	,,	32.8	33.9	31.7	30.1	24.5	16.8	17.4	13.1	11.0	[14]	
Roofing slates	,,	18.5	19.1	16.4	17.0	18.0	17.4	15.8	14.3	15.0	14.5	17.7
Slates (damp-proof course)	,,	1.0	1.1	0.9	0.9	0.6	0.5					
Gypsum (excluding anhydrite)	,,	2 847	3 027	3 386	3 689	3 115	3 206	3 148	3 136	3 144	3 396	3 264
Plaster	,,	868	942	1 019	1 125	1 038	1 047	1 053	988	975	949	960
Plasterboard	Thousand m²	82 118	95 401	103 241	112 801	110 861	104 396	116 999	101 827	114 120	113 961	108 915
Hardboard and insulation board[9]	Thousand tonnes	38.0	31.9	36.4	35.3	29.3	24.6	30.2	31.3	31.4	30.8	29.5
Unglazed quarry tiles[8, 9, 15]	Thousand m²	1 565	1 298	1 259	1 325	1 241	1 146	1 019	1 155	1 273	1 220	1 230
Unglazed floor tiles[9, 15]	,,	1 362	1 392	1 528	1 840	1 906	1 704	1 769	1 900	2 025	2 099	
Glazed tiles[9]	,,	14 122	15 289	16 185	17 142	16 376	14 212	15 448	15 375	15 939	[14]	
Cast iron pipes and fittings[3, 11, 12]	Thousand tonnes	61	52	46	43	40	40	50	38	43	34	[14]
Pressure pipes and fittings[3, 12]	,,	460	365	389	350	340	291	267	222	278	278	[14]
Copper tubing[3, 13]	,,	69	67	74	79	66	64	73	73	80	79	69

1. The figures are summaries of returns made by manufacturers and producers. They represent total production and not merely the quantities available for building purposes.
2. From 1975 figures include additional sites. The change has had the following effects: Building bricks production increased by 1 per cent; concrete building blocks production increased by an average of 11.0 per cent; manufactured lightweight aggregate 24 per cent and concrete roofing tiles production increased by less than 1 per cent.
3. United Kingdom.
4. Including sand used in the production of sand lime bricks.
5. From 1975 the figures relate to production derived from the Annual Minerals Raised Inquiries. These include additional sites not covered by the quarterly inquiries on which data prior to 1975 is based.
6. Figures include hoggin, irrespective of purpose.
7. Including Aglite, Foamed Slag, Leca, Lytag and Solite.
8. From April 1971 figures relate to manufacturers' sales by firms employing 25 or more persons.
9. Figures represent volumes sold, not production.
10. From 1974 figures relate to manufacturers' sales by firms employing 11 or more persons. From 1975 figures relate to manufacturers' sales by firms employing 25 or more persons.
11. Including rainwater, hot water and soil pipes and gutters.
12. 1970 and 1975 were 53-week years.
13. Figures relate to the production of copper tubes for all purposes including those used in the construction industry.
14. Series discontinued.
15. 1980 figures are provisional.

Sources Department of the Environment; Business Statistics Office; Department of Industry; World Bureau of Metal Statistics

8.62 Construction: value of output in Great Britain[1, 2, 3]

£ million

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
All work: total	5 519	6 116	6 965	8 877	10 032	11 418	12 544	13 704	16 156	18 784	22 115
New work: total	3 969	4 422	4 968	6 346	7 046	8 001	8 780	9 288	10 666	12 125	13 562
New housing: total	1 427	1 628	1 915	2 539	2 589	3 024	3 594	3 618	4 211	4 478	4 400
For public sector	690	687	697	867	1 122	1 482	1 795	1 752	1 785	1 747	1 749
For private sector	737	941	1 218	1 672	1 467	1 543	1 798	1 867	2 426	2 731	2 652
Other new work: total	2 542	2 794	3 053	3 808	4 456	4 976	5 186	5 669	6 456	7 647	9 161
For public sector	1 358	1 453	1 596	1 939	2 140	2 511	2 748	2 784	2 958	3 285	3 788
For private sector: total	1 185	1 341	1 457	1 869	2 317	2 465	2 438	2 885	3 498	4 362	5 374
Industrial	620	658	690	844	1 073	1 174	1 212	1 545	1 840	2 402	2 879
Commercial	564	683	767	1 025	1 243	1 291	1 226	1 340	1 657	1 961	2 495
Repair and maintenance: total	1 550	1 694	1 997	2 531	2 987	3 417	3 764	4 417	5 490	6 659	8 554
Housing	686	765	946	1 279	1 504	1 658	1 788	2 110	2 622	3 242	4 144
Public other work	594	647	750	873	992	1 228	1 358	1 552	1 884	2 238	2 922
Private other work	271	282	301	378	491	531	618	755	984	1 179	1 488

Note:

(i) Output by contractors, including unrecorded estimates by small firms and self-employed workers, and by the public sectors' direct labour departments classified to construction in the *Standard Industrial Classification, Revised 1968.*

(ii) There is a slight discontinuity in the contractors series after the 2nd quarter 1979. Computer analysis making fuller use of the data have become available in 1981, and improved estimation methods have been introduced for both recorded and unrecorded output. (Fuller detail appears in *Economic Trends* July 1981, No. 333.)

(iii) The direct labour constant price series has been revised from 1977 because of a change in the method of compiling the cost index: this has also affected the estimates made for those quarterly periods not covered by returns.

Source Department of the Environment

8.63 Construction: value of new orders obtained by contractors[1]

Great Britain

£ million

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
New work: total	3 555	4 276	5 326	6 961	6 064	6 445	7 143	7 292	8 957	10 017	10 284
New housing: total	1 265	1 456	1 977	2 509	2 009	2 663	2 880	2 627	3 202	3 243	2 726
From public sector	575	551	663	850	1 093	1 481	1 465	1 173	1 271	1 056	758
From private sector	690	905	1 314	1 659	916	1 181	1 416	1 454	1 931	2 187	1 968
Other new work: total	2 290	2 820	3 349	4 452	4 055	3 783	4 263	4 665	5 755	6 774	7 559
From public sector: total	1 210	1 646	1 930	2 216	2 012	2 319	2 404	2 298	2 677	2 991	3 394
Gas, electricity, coalmining	129	162	108	127	245	324	451	330	306	362	541
Railways and air transport	27	60	44	58	50	85	75	121	121	78	173
Schools	204	283	359	343	281	318	281	251	231	305	292
Universities	29	32	35	43	19	23	27	24	26	26	38
Health	100	190	168	218	164	210	189	202	261	287	320
Offices, factories, etc.[2]	139	121	168	246	222	294	312	327	585	582	589
Roads	225	264	392	460	389	390	368	392	424	466	562
Harbours	26	23	41	40	74	84	53	98	107	111	97
Water	40	60	62	66	74	95	118	96	79	82	67
Sewerage	133	184	257	287	148	201	189	142	184	196	227
Miscellaneous	157	269	296	328	346	295	341	316	354	497	487
From private sector: total[3]	1 081	1 174	1 419	2 236	2 042	1 464	1 859	2 367	3 078	3 783	4 164
Industrial: total	588	481	577	1 053	1 029	684	879	1 187	1 447	1 864	1 803
Commercial: total	492	693	842	1 182	1 013	780	980	1 179	1 631	1 919	2 362
Offices	123	209	384	547	509	304	469	524	678	821	1 045
Shops	153	135	182	272	189	184	210	270	380	414	536
Entertainment	123	224	129	165	130	92	133	161	248	308	342
Garages	26	33	35	42	32	22	34	55	99	114	125
Schools and colleges	5	8	11	18	15	9	12	29	35	60	44
Miscellaneous	63	84	102	138	137	169	121	140	191	202	270

1. All series now fully revised to overcome discontinuities caused by changes, particularly the expansion of the statistical register in 1974 and the revision of estimation methods in 1976.
2. Including garages and shops.
3. Figures for private sector include work to be carried out by contractors on their own initiative for sale.

Source Department of the Environment

8.71 Manufacturers' sales of selected product groups

Standard Industrial Classification 1968

	Minimum List Heading	Unit	1973	1974	1975	1976	1977	1978	1979	1980[1]
Order VII										
Mechanical engineering										
Agricultural machinery (excluding tractors)	331	£ million	106.1	133.2	155.9	194.4	235.5	241.8	243.2	222.0
Metal-working machine tools	332	,,	273.3	319.6	418.5	458.4	523.2	637.2	713.3	755.5
Pumps, valves, compressors and fluid power equipment	333	,,	416.8	517.2	676.8	834.4	985.2	1 158.3	1 234.6	1 383.5
Pumps[2]	333.1	,,	99.7	137.5	193.5	251.6	294.0	348.0	370.9	424.5
Valves[2]	333.2	,,	108.1	147.9	207.9	241.1	269.7	291.6	326.9	386.7
Compressors[2]	333.3	,,	65.7	231.8	275.4	341.7	421.5	518.7	536.8	572.3
Fluid power equipment[2]	333.4	,,	106.7							
Industrial engines	334	,,	166.4	210.2	347.2	407.0	509.1	566.4	473.9	580.8
Textile machinery and accessories	335	,,	201.7	234.9	260.7	257.5	242.7	259.7	270.3	248.3
Construction and earth-moving equipment	336	,,	385.3	428.7	562.4	717.2	830.4	838.2	921.2	931.2
Mechanical handling equipment[3]	337	,,	388.9	506.4	670.9	737.4	918.2	1 032.0	1 153.5	1 192.4
Office machinery	338	,,	134.8	141.0	155.8	149.4	151.7	137.5	148.8	138.0
Mining machinery	339.1	,,	137.7	174.6	281.7	313.2	343.5	469.8	566.3	649.7
Printing, bookbinding and paper goods machinery	339.2	,,	106.8	131.0	148.4	156.5	192.1	240.0	262.9	286.7
Refrigerating machinery, space heating, ventilating and air conditioning equipment	339.3/4	,,	291.5	322.9	380.0	436.0	545.4	623.9	714.2	737.5
Refrigerating machinery	339.3	,,	64.9	81.1	81.3	104.8	132.3	136.1	147.5	145.7
Space heating	339.4	,,	101.1	100.4	125.2	138.1	172.1	217.1	267.6	256.3
Ventilating and air conditioning equipment[4]			97.0	116.1	107.4	121.7	156.9	184.5	199.8	227.2
Scales and weighing machinery and portable power tools	339.5/6	,,	88.9	107.2	117.2	142.7	167.0	198.4	243.0	255.6
Food, drink processing machinery and packaging and bottling machinery	339.7/8	,,	126.3	153.9	193.7	216.7	267.9	297.7	331.5	342.8
Food and drink processing machinery	339.7	,,	65.8	76.4	104.4	119.7	148.4	157.1	178.0	184.1
Packaging and bottling machinery	339.8	,,	52.6	67.2	77.5	86.0	105.9	124.9	130.3	127.2
Miscellaneous (non-electrical) machinery	339.9	,,	420.6	481.8	552.2	647.5	760.7	889.2	968.5	1 033.0
Industrial (including process) plant and steelwork[5]	341	,,	748.3	954.1	1 275.2	1 494.0	1 867.7	2 091.2	2 431.7	2 437.2
Boilers and boilerhouse plant	341.1	,,	119.0	137.8	187.6	237.4	221.7	239.5	299.7	342.0
Other industrial (including process) plant and steelwork	341.2	,,	121.8	147.5	210.8	220.8	234.1	244.0	264.5	262.1
Constructional steelwork[6]	341.4	,,	213.5	288.9	389.0	437.2	524.5	674.7	780.4	740.6
Fabricated iron and steelwork	341.5	,,	174.1	240.3	306.5	358.7	606.6	684.3	814.3	795.6
Ball, roller, plain and other bearings	349.1	,,	146.8	175.4	213.9	246.6	274.6	291.2	310.4	345.8
Precision chains and other mechanical engineering products	349.2/3	,,	385.9	482.0	610.7	701.6	833.0	943.1	1 081.0	1 190.8
Order VIII										
Instrument engineering[7]										
Photographic and document copying equipment	351	,,	91.9	105.3	115.1	130.0	150.0	213.3	250.4	243.9
Photographic cameras and projectors		,,	10.2	12.3	13.0	27.4	37.4	56.9	44.6	37.4
Cinematographic cameras and projectors		,,	1.4	1.6	1.4	1.5	0.7	0.9	1.5	1.5
Other photographic and cinematographic equipment[8]		,,	79.2	90.2	99.3	100.0	106.6	149.2	200.0	198.9
Watches and clocks	352	,,	36.6	46.7	61.4	68.7	82.5	105.0	84.8	72.5
Clocks: mechanical		Millions	4.5	4.6	3.7	3.4	2.6	..	..	..
electric		,,	2.0	2.3	2.2	2.4	2.4	2.0	..	..
Wrist watches		,,	4.9	5.7	6.9	5.4	7.0	7.8	5.9	3.4
Surgical instruments and appliances	353	£ million	94.0	110.5	141.3	155.8	184.2	209.7	247.5	274.0
Surgical, dental and veterinary instrument and appliances		,,	59.1	71.3	93.5	109.3	131.3	147.9	170.9	180.1
Spectacles, etc.		,,	25.8	28.1	33.9	34.4	39.3	45.2	52.3	63.4
Scientific and industrial instruments and systems	354	,,	411.5	475.6	589.6	711.1	896.9	1 075.7	1 223.4	1 341.7
Optical		,,	31.3	31.4	42.2	51.9	62.3	67.0	72.1	79.5
Other		,,	359.7	421.3	521.6	628.2	793.8	965.6	1 095.4	1 208.2

---

1. Figures for 1980 are provisional.
2. Excluding waste products, work done and unclassified sales in 1973.
3. Including powered industrial trucks.
4. Excluding ducting and parts from 1975 onwards.
5. Excluding process plant engineering contractors.
6. In 1977 some firms were reclassified from the construction industry (MLH 500) to the constructional steelwork industry (MLH 341.4). To allow for increased coverage in 1977 and elimination of misreporting in previous years sales of constructional steelwork in 1976 should be increased by 14 per cent and data for 1973–75 by 19 per cent to obtain a more consistent time series for 1973–77.
7. The value of work done had been added to total figures for each Minimum List Heading only.
8. Including document copying machines and microfilm equipment, but excluding lenses, chemicals and sensitised materials.
9. Including industrial water heaters in 1974 to 1977 and 1979.
10. Figures from 1974 exclude non-electric refrigerators.
11. Including kettles and teapots, cookware, bakeware and other domestic hollow-ware.

Source Department of Industry.

8.71 Manufacturers' sales of selected product groups

Standard Industrial Classification 1968

(continued)

	Minimum List Heading	Unit	1973	1974	1975	1976	1977	1978	1979	1980[1]
Order IX										
Electrical engineering[7]										
Electrical machinery	361	£ million	640.7	804.7	1 021.8	1 220.3	1 464.5	1 648.1	1 667.5	1 854.5
Machinery for generating, transmitting and distributing electric power	361.1	,,	232.3	295.6	371.2	455.6	565.3	611.3	582.8	625.9
Switchgear and control gear	361.2	,,	185.0	226.1	305.9	372.9	432.8	492.6	508.7	585.1
Other	361.3	,,	160.4	205.1	246.5	280.9	326.6	389.3	406.4	435.0
Insulated wires and cables	362	,,	412.3	536.1	518.6	579.7	649.5	675.2	813.5	895.1
Telegraph and telephone apparatus and equipment	363	,,	400.5	417.6	504.6	544.8	536.7	608.6	710.1	964.7
Radio and electronic components	364	,,	570.1	644.1	643.2	781.0	934.1	1 052.0	1 206.9	1 349.7
Valves and other active components	364.1	,,	159.0	158.7	155.3	163.0	196.5	198.6	206.6	232.5
Integrated circuits	364.2	,,	30.6	40.8	38.0	49.0	72.0	84.6	126.2	161.9
Passive components	364.3	,,	365.8	427.0	426.2	540.5	637.6	738.5	828.5	900.9
Gramophone records and tape recordings	365.1	,,	79.6	99.7	115.2	112.5	118.9	127.6	132.3	114.0
Records: 33⅓ r.p.m.		Millions	120.2	133.3	121.2	102.2	104.4	108.1	95.6	79.0
Other speeds		,,	75.7	90.1	91.2	74.6	78.6	97.2	108.7	98.4
Broadcast receiving and sound reproducing equipment	365.2	£ million	424.0	419.5	403.6	418.4	454.3	526.4	532.3	502.2
Television receivers: monochrome		Millions	1.01	0.67	0.54	0.56	0.59	0.76	0.79	0.59
colour		,,	2.12	1.95	1.58	1.55	1.58	1.64	1.68	1.75
Electronic computers and related equipment	366	£ million	352.7	412.7	486.6	591.0	674.3	817.6	1 051.6	1 148.7
Radio, radar and electronic capital goods	367	,,	390.2	480.2	619.2	847.3	1 038.6	1 164.9	1 387.4	1 667.7
Public broadcasting equipment		,,	16.0	22.2	29.9	29.6	23.8	26.1	20.7	26.9
Radio, radar and other navigational aid		,,	208.0	270.2	330.9	475.3	600.6	691.3	897.4	1 075.5
Hearing aids with transistor amplification		,,	..	1.5	3.9	5.0	5.5	6.7	6.2	6.2
Electrical appliances primarily for domestic use	368	£ million	371.7	391.5	536.5	575.9	676.6	781.9	874.6	905.3
Water heaters[9]		,,	8.91	12.62	16.44	21.30	26.12	28.71	37.57	40.82
Cookers, 5 KW and over		Millions	1.34	0.81	0.75	0.81	0.73	0.76	0.74	0.71
Vacuum cleaners		,,	1.69	1.80	2.58	2.83	2.98	2.78	2.72	2.33
Washing machines		,,	1.22	0.99	1.25	1.24	1.11	1.20	1.31	1.29
Refrigerators and deep-freeze units[10]		,,	1.24	1.18	1.38	1.63	1.56	1.34	1.23	1.24
Electrical equipment for motor vehicles, cycles and aircraft	369.1	£ million	215.1	250.0	269.2	336.9	368.0	435.0	469.1	453.0
Primary and secondary batteries	369.2/3	,,	..	143.9	171.3	198.2	249.5	283.3	311.2	325.6
Primary batteries		,,	..	47.2	61.2	78.9	95.7	96.7	105.1	123.3
Secondary batteries: total		,,	74.6	95.8	105.5	117.5	151.7	184.5	203.8	200.5
for motor vehicles and cycles		Millions	7.06	6.13	5.55	6.15	6.00	6.20	..	..
Electric lamps, electric light fittings, wiring accessories, etc.	369.4/5	£ million	232.4	263.2	291.0	353.5	436.4	528.1	588.4	638.3
Light fittings, wiring accessories, etc.		,,	136.0	161.7	176.9	219.1	268.6	311.9	340.0	373.8
Discharge lamps		Millions	67.6	69.9	61.3	60.3	55.5	61.6	60.0	55.9
Filament lamps, bulbs, exceeding 28v		,,	308.2	276.1	267.7	269.3	284.5	317.7	313.3	305.1
Order X										
Shipbuilding	370	£ million	749.9	815.1	944.4	1 297.8	1 359.7	1 483.1	1 588.7	1 790.0
Order XI										
Vehicles										
Wheeled tractors	380	,,	320.7	392.4	583.7	783.9	954.7	799.9	964.6	890.0
Motor vehicles	381.1	,,	3 370.2	3 668.8	4 152.4	5 349.7	6 103.7	7 053.1	7 604.1	7 377.2
Trailers, caravans and freight containers	381.2	,,	198.5	213.3	207.2	313.8	400.6	411.6	464.6	398.7
Motorcycles and pedal cycles	382	,,	71.6	65.4	84.2	90.3	99.8	131.8	124.9	124.6
Aerospace equipment	383	,,	1 067.2	1 233.4	1 594.9	1 545.4	1 922.0	2 095.1	2 419.3	3 573.6
Railway locomotives, carriages and wagons	384/5	,,	159.4	191.1	237.4	300.6	343.8	433.5	561.6	622.7
Order XII										
Miscellaneous metal goods										
Engineers' small tools and gauges	390	,,	196.6	230.4	270.9	303.7	386.6	444.7	501.7	573.4
Hand tools and implements	391	,,	70.7	86.4	98.7	122.3	141.4	161.7	173.0	164.8
Cutlery, spoons, forks and plated tableware	392	,,	63.5	76.6	85.1	97.6	115.6	127.4	130.4	131.8
Finished cutlery for domestic use		,,	7.2	8.6	10.4	10.9	12.3	12.6	14.3	15.2
Spoons and forks (other than silver and gold)		,,	4.2	4.7	4.5	4.9	5.6	5.8	5.7	5.1
Jewellery	396.2	,,	96.8	133.1	155.4	182.7	235.6	280.4	287.2	276.1
Metal furniture	399.1	,,	109.6	129.8	134.4	153.8	181.8	220.7	276.9	273.9
Domestic hollow-ware[11]	399.6 (part)	,,	29.8	36.8	44.7	46.4	56.1	65.2	66.2	66.1

See footnotes on page 234.

Source Department of Industry

8.72 Volume index numbers of sales and orders for the engineering industries

	Total			Home			Export		
	Orders on hand end of period	Net orders[1]	Sales	Orders on hand end of period	Net orders[1]	Sales	Orders on hand end of period	Net orders[1]	Sales
	1975 Average = 100	1975 Average monthly sales = 100		1975 Average = 100	1975 Average monthly sales = 100		1975 Average = 100	1975 Average monthly sales = 100	
Engineering industries combined									
SIC Orders VII, VIII and IX									
1971	80	85	89	87	89	91	66	75	82
1972	85	93	89	93	99	94	70	79	75
1973	113	116	98	119	121	105	100	105	84
1974	114	103	102	115	102	104	112	106	97
1975	88	83	100	87	83	100	89	84	100
1976	80	92	97	74	87	95	93	103	101
1977	81	98	97	74	93	93	96	108	106
1978	86	102	99	81	100	96	96	105	105
1979	89	102	100	85	100	98	96	106	106
1980	78	90	97	73	87	94	88	98	104
Percentage change 1980 on 1979[2]	*−12.5*	*−12.0*	*−3.0*	*−14.0*	*−13.0*	*−4.0*	*−8.5*	*−7.5*	*−2.0*
Mechanical engineering									
SIC Order VII									
1971	79	82	92	88	88	96	62	72	84
1972	80	90	89	88	96	94	65	79	77
1973	118	122	96	124	127	103	107	110	82
1974	118	100	100	117	99	104	119	102	94
1975	84	78	100	86	80	100	82	75	100
1976	72	87	95	69	84	95	78	92	95
1977	69	92	93	65	89	91	78	97	96
1978	72	92	91	71	95	91	73	87	90
1979	73	90	90	73	92	90	71	87	89
1980	57	75	85	55	72	84	63	80	86
Percentage change 1980 on 1979[2]	*−22.0*	*−16.5*	*−5.5*	*−24.5*	*−21.5*	*−6.5*	*−11.5*	*−8.0*	*−3.5*
Instrument engineering									
SIC Order VIII									
1971	79	86	87	86	82	87	66	94	89
1972	84	88	85	90	89	88	73	84	81
1973	103	102	93	109	101	93	94	104	94
1974	112	103	99	114	99	96	108	110	104
1975	93	92	100	91	90	100	97	96	100
1976	88	96	98	91	97	97	83	94	100
1977	84	98	100	86	93	96	80	107	108
1978	90	110	107	89	105	103	91	120	115
1979	95	113	111	98	110	106	90	119	120
1980	80	106	112	87	102	106	68	112	123
Percentage change 1980 on 1979[2]	*−16.0*	*−6.0*	*+1.0*	*−11.0*	*−7.5*	–	*−24.5*	*−6.0*	*+2.5*
Electrical engineering									
SIC Order IX									
1971	81	87	85	85	91	88	71	75	79
1972	93	96	89	101	103	95	77	76	72
1973	106	111	102	114	115	108	90	97	86
1974	109	107	105	111	105	106	103	112	101
1975	91	89	100	88	86	100	99	97	100
1976	90	98	99	79	88	94	116	125	112
1977	97	106	102	85	99	95	124	129	122
1978	105	113	108	94	106	100	130	134	129
1979	110	115	113	100	109	105	132	135	133
1980	105	108	111	95	102	104	127	126	131
Percentage change 1980 on 1979[2]	*−4.5*	*−6.0*	*−2.0*	*−5.0*	*−6.5*	*−1.0*	*−4.0*	*−6.5*	*−1.5*

[1] Net of cancellations.

[2] The percentage changes have been based on the unrounded values and are given to the nearest half percentage point.

Source Department of Industry

8.73 Merchant shipbuilding[1]: vessels of 100 gross tons and over

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Completions											
Value (£ million): total	180	180	220	230	228	270	375	363	404	412	363
For export[2]	34	51	59	61	62	98	144	134	134	122	168
Number of vessels: total	144	134	139	137	134	144	140	104	96	95	88
Tankers of 300 gross tons and over	21	15	19	9	10	12	14	8	11	10	10
Cargo and passenger[3]	54	53	56	50	35	38	44	40	45	45	42
Other (excluding non-propelled)[4]	62	57	54	67	85	81	76	52	36	40	25
Non-propelled	7	9	10	11	4	13	6	4	4	–	11
For export[2]	25	38	30	26	31	41	43	25	27	27	33
Thousand gross tons[5]: total	1 297	1 259	1 208	1 069	1 189	1 203	1 460	1 007	1 135	707	431
Tankers of 300 gross tons and over	519	469	412	221	457	592	720	426	649	331	87
Cargo and passenger[3]	741	734	747	804	673	573	691	540	474	353	320
Other (excluding non-propelled)[4]	35	54	44	40	56	34	42	36	11	22	20
Non-propelled	2	3	6	4	3	5	7	6	1	–	2
For export[2]	260	357	398	327	235	365	589	410	396	243	232
Net new orders[5]											
Value (£ million): total	329	122	184	989	364	59	104	271	234	252	283
For export[2, 6]	53	104	61	90	285	– 15	145	39	151	4	31
Number of vessels: total	196	54	103	292	140	22	87	90	64	46	58
Tankers of 300 gross tons and over[6]	9	8	11	58	2	– 1	– 12	5	4	5	7
Other	187	46	92	234	138	23	99	85	60	41	51
For export[2]	38	17	19	63	52	3	38	7	34	–	10
Thousand gross tons[5, 6]: total	1 461	761	822	4 357	90	– 76	– 523	111	273	315	506
Tankers of 300 gross tons and over[6]	43	682	573	3 233	– 535	– 125	– 919	– 101	9	147	170
Other[6]	1 418	79	249	1 124	625	49	397	211	265	168	336
For export[2, 6, 7]	182	858	185	– 30	723	– 118	192	200	173	15	97
Orders on hand (at end of year)											
Value (£ million): total	737	678	643	1 402	1 538	1 327	1 057	1 011	854	670	601
For export[2]	166	219	222	251	474	363	364	314	310	194	57
Not yet laid down											
Number of vessels: total	200	115	69	217	210	114	85	76	40	23	20
Tankers of 300 gross tons and over	26	19	11	54	42	31	7	7	4	5	2
Other	174	96	58	163	168	83	78	69	36	18	18
For export[2]	49	35	24	56	72	38	35	20	19	2	1
Thousand gross tons[5]: total	3 282	2 730	2 065	5 384	4 256	3 002	1 190	561	247	264	300
Tankers of 300 gross tons and over	1 086	1 289	1 216	3 982	2 841	2 147	470	178	43	164	142
Other	2 196	1 442	848	1 402	1 414	855	720	383	204	100	158
For export[2]	798	1 265	1 045	781	1 075	576	460	149	158	23	16
Under construction											
Number of vessels: total	136	141	151	158	171	145	119	113	117	85	58
Tankers of 300 gross tons and over	17	17	17	23	27	25	23	20	16	10	10
Other	119	124	134	135	144	120	96	93	101	75	48
For export[2]	31	24	25	32	38	34	33	31	40	31	9
Thousand gross tons[5]: total	1 612	1 634	1 904	1 881	1 951	1 945	1 754	1 477	917	508	555
Tankers of 300 gross tons and over	572	557	786	1 029	1 202	1 189	1 216	970	453	151	259
Other	1 040	1 078	1 119	852	749	755	538	506	464	356	295
For export[2]	403	408	403	313	507	521	348	564	302	213	86

---

1. Includes naval vessels, registered as merchant ships.
2. Vessels recorded for export if they are for other than United Kingdom registration.
3. Includes bulk carriers, container ships, coasters (300 gross tons and over), colliers, tramps, passenger liners and passenger/cargo liners.
4. Ferries, trawlers, tugs, dredgers and other miscellaneous self-propelled vessels.
5. The total tonnage specified on ordering vessels differs slightly from the total actual measured tonnage at completion. Figures with a minus sign show the effects of cancellations, alterations of tonnage and changes of registration of ships already on order.
6. Modifications and cancellations exceed new orders for the types and periods, indicated by a minus sign.
7. Tonnage switched during 1971 from United Kingdom to export registration exceeded total cancellations.

Source Department of Industry

8.74 Motor vehicle and cycle production

Number

	1972	1973	1974	1975	1976	1977	1978	1979	1980[1]
Wheeled and half track tractors of 10 brake h.p. and over[2]									
Minimum List Heading 380	134 295	119 306	119 600	141 700	161 500	147 200	111 900	116 000	103 500
Motor vehicles									
Minimum List Heading 381									
Passenger cars:									
Total[3]	1 921 311	1 747 321	1 534 119	1 267 696	1 333 449	1 315 972	1 222 949	1 070 452	923 744
1 000 c.c. and under	245 137	234 014	205 106	165 164	134 748	146 900	145 271	127 157	156 735
Over 1 000 c.c. but not over 1 600 c.c.	1 025 686	907 965	784 379	649 062	736 020	725 463	696 658	616 105	521 933
Over 1 600 c.c. but not over 2 800 c.c.[3]	573 118	523 174	467 106	403 921	404 712	379 603	314 138	277 199	209 635
Over 2 800 c.c.	77 370	82 168	77 528	49 549	57 969	64 006	66 882	49 991	35 441
Commercial vehicles									
Total[3]	408 119	416 623	402 566	380 705	372 057	398 268	384 518	408 440	389 170
Goods vehicles, etc.[3]									
Total	377 956	386 187	368 899	345 062	338 881	370 635	361 476	382 529	367 598
Car derivatives[4]	112 396	100 670	92 644	80 503	82 060	86 066	81 852	93 088	83 255
Other:									
By gross vehicle weight:									
Not over 10 tons[3, 5]	201 470	209 880	199 372	175 488	183 892	213 046	208 036	220 260	221 221
Over 10 tons	53 667	63 261	64 423	79 601	63 496	59 558	59 736	59 403	55 756
Motive units for articulated vehicles	10 423	12 376	12 460	9 470	9 433	11 965	11 852	9 778	7 366
Buses and coaches:									
Single deck buses	27 795	28 689	31 776	33 202	30 761	25 830	20 583	23 407	19 007
Double deck buses	2 368	1 747	1 891	2 441	2 415	1 803	2 459	2 504	2 565
Trailers:[2]									
Caravans	113 341	127 820	92 914	81 732	103 387	96 470	80 972	78 977	..
Other	49 045	57 467	43 101	30 516	..	44 513	..	..	..
Pedal cycles[2] (Thousands)									
Minimum List Heading 382	2 007	2 081	1 934	1 925	1 850	1 732	2 074	1 763	1 696

TIME SERIES. Figures for cars and commercial vehicles relate to periods of 52 weeks (53 weeks in 1976). All other figures relate to calendar years.

1. Provisional.
2. Deliveries.
3. From 1977 land rover estate vehicles (1 600 c.c.–2 800 c.c.) are recorded as Other goods vehicles (not over 10 tons) rather than as passenger cars. The number of these vehicles in 1977 was 11 848.
4. That is vans derived from car chassis.
5. The figures for 1972 and earlier relate to goods vehicles of over 1½ tons, not over 10 tons gross vehicle weight.

Source Department of Industry

8.75 Hosiery, knitwear and gloves: manufacturers' sales[1]

Millions

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Underwear and nightwear[2]											
Men's: total	61.8	56.7	60.9	60.0	55.5	48.8	54.0	54.4	58.4	52.8	51.3
Cotton	53.6	44.8	44.4	41.6	34.6	31.0	35.7	40.0	42.2	37.8	38.0
Women's: total	78.1	80.5	76.7	81.0	78.4	81.3	74.0	76.2	72.3	69.4	68.5
Cotton	30.9	32.9	29.4	29.4	29.0	30.0	26.7	29.8	33.0	33.9	35.9
Children's and infants': total	53.9	61.3	59.5	58.0	51.5	44.6	45.7	42.3	33.7	33.0	34.0
Cotton	27.5	27.5	23.3	20.0	18.7	15.2	18.5	20.2	16.3	17.6	
Outerwear[2]											
Pullovers, jumpers, cardigans, etc.:											
Men's: total	23.2	30.7	27.7	29.4	27.3	26.6	29.3	29.7	30.5	30.0	29.2
Wool	15.8	19.5	17.3	17.8	14.7	11.4	12.0	13.1	14.2	15.4	15.4
Women's: total	62.0	63.3	67.0	77.3	76.7	79.3	84.0	79.6	71.6	60.3	50.0
Wool	12.5	9.5	10.0	10.3	8.8	8.5	9.3	11.4	12.4	11.6	12.7
Children's and infants'[3]: total	26.1	41.3	43.1	43.0	40.0	27.1	26.9	30.2	33.0	33.6	30.1
Wool	2.1	2.0	2.3	2.2	1.8	1.1	1.1	1.3	1.3	1.2	0.8
Socks and stockings (Pairs)											
Men's	96.8	97.4	102.6	113.2	112.7	110.7	118.9	118.9	121.8	118.1	109.2
Women's:											
Full length stockings	113.6	98.1	69.5	56.4	61.0	42.7	41.6	39.6	40.8	39.7	38.9
Tights and pantihose	355.0	443.2	513.1	512.4	524.3	453.1	443.2	413.1	418.2	415.9	418.3
Ankle socks and three-quarter hose	8.6	8.1	8.7	10.4	9.8	15.8	26.0	33.6	36.3	38.8	35.5
Children's and infants' socks, three-quarter hose and stockings	77.5	82.7	69.3	83.6	82.7	97.5	97.5	97.8	103.2	104.2	95.4
Gloves (Pairs)[4]:											
total	38.44	40.96	36.88	42.42	41.49	29.44	33.40	35.06	37.53	38.33	31.37
Leather	12.98	15.52	14.27	14.34	10.77	8.07	7.83	8.87	8.76	8.30	7.17
Fabric[5]	24.56	24.48	21.63	26.83	29.32	20.27	23.76	24.93	26.66	26.98	20.98
Knitted	0.90	0.96	0.98	1.25	1.40	1.10	1.81	1.26	2.11	3.05	3.22

---

1. The figures relate to sales by establishments employing 25 or more persons.
2. Including garments made-up from knitted fabrics of all types by establishments engaged in knitting, except those engaged mainly in warp knitting.
3. Excluding infants' gloves, bootees, infantees, etc.
4. Excluding rubber gloves and sports gloves. As from 1971 the figures relate to sales by manufacturers employing 11 or more persons.
5. Including gloves of vinyl, supported or unsupported and from 1978 asbestos gloves.

Source Department of Industry

8.76 Made-up clothing, leather (tanning and dressing) and fellmongery, leather goods and fur

Manufacturers' sales and work done[1]

£ million

	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Weatherproof outerwear	50.2	52.2	55.3	68.6	89.1	102.2	121.8	133.7	148.2	155.1
Men's and boys' tailored outerwear	220.8	233.6	252.2	277.5	319.8	325.8	364.1	400.9	427.2	389.0
Women's and girls' tailored outerwear	125.7	138.6	163.6	190.2	230.8	237.6	269.0	309.6	347.1	339.7
Overalls and men's shirts, underwear, etc.	117.1	132.0	155.3	183.0	197.7	244.6	319.5	384.6	448.8	445.4
Women's and girls' light outerwear, lingerie, infants' wear, etc.	262.1	283.8	322.6	381.9	416.9	493.2	590.6	681.9	801.5	824.4
Hats, caps and millinery	. .	14.8	17.6	18.8	19.9	22.3	29.1	32.1	36.4	37.1
Corsets and miscellaneous dress industries[2]	74.1	79.6	88.3	94.5	115.0	129.9	147.1	169.0	180.3	193.7
Leather (tanning and dressing) and fellmongery	124.9	152.8	184.6	175.0	193.4	273.6	315.1	314.7	366.4	267.3
Leather goods[3]	37.9	42.0	51.2	56.8	66.4	74.0	82.8	95.7	95.4	86.4
Fur[4]	. .	14.2	17.4	19.2	21.4	28.9	34.5	36.5	42.0	43.4

1. The figures relate to the total sales of the products listed by establishments employing 25 or more persons. For clothing they include the making up of clothes cut from purchased knitted fabric, but not the manufacture of knitted goods by establishments engaged in knitting.
2. Includes swimwear, umbrellas, walking sticks and other clothing accessories.
3. Includes trunks, suitcases, handbags, etc., and saddlery of leather or leather substitutes (including plastics and fibre glass).
4. Includes dressed and dyed furs and fur garments.

Source Department of Industry

8.77 Footwear: manufacturers' sales[1]

	Unit	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Total	£ million	. .	286.2	294.4	344.8	374.8	418.5	469.0	577.2	646.4	729.3	742.9
Complete footwear	Million pairs	190.5	194.2	184.4	189.3	173.1	163.5	156.5	159.6	154.3	149.3	132.9
Footwear (other than slippers, house shoes and ballet shoes) with uppers wholly or mainly of leather:												
Total	£ million	. .	188.8	194.6	209.8	217.2	252.2	299.2	371.0	419.3	497.0	499.1
	Million pairs	96.0	96.1	91.5	82.7	69.7	68.5	69.3	71.2	71.0	72.3	65.4
Men's	£ million	. .	71.9	76.5	86.2	89.9	103.5	118.8	147.4	161.0	181.2	173.6
	Million pairs	40.9	30.9	29.3	27.4	22.9	22.8	22.0	22.4	21.7	20.9	18.1
Women's	£ million	. .	73.7	71.2	68.8	68.4	81.7	100.4	125.2	144.9	191.3	191.4
	Million pairs	42.5	32.5	30.2	24.1	20.1	19.8	20.9	21.3	21.8	26.1	23.6
Children's[2]	£ million	. .	38.2	40.7	48.0	50.1	56.0	64.8	77.4	89.9	101.2	113.3
	Million pairs	9.8	29.5	28.7	28.0	23.6	22.2	22.0	22.2	22.0	20.8	20.0
Sports shoes	£ million	. .	5.0	6.2	6.8	8.8	11.0	15.2	21.0	23.5	23.3	20.8
	Million pairs	2.8	3.2	3.3	3.2	3.1	3.7	4.4	5.3	5.5	4.5	3.7
Footwear (other than slippers, house shoes and ballet shoes) with uppers wholly or mainly of materials other than leather:[3]	£ million	. .	62.5	62.8	91.7	100.8	103.0	100.8	116.4	122.4	109.7	120.8
	Million pairs	47.1	51.1	45.9	57.2	53.1	46.9	41.8	43.1	38.4	31.5	29.5
Slippers, house shoes and ballet shoes[4]	£ million	. .	22.8	24.8	28.7	35.7	38.7	40.4	45.3	49.5	54.4	57.2
	Million pairs	37.6	38.1	38.8	41.0	41.3	38.9	36.6	35.1	33.5	33.0	28.6
Rubber protective footwear	£ million	. .	4.5	4.1	4.5	5.0	5.3	5.4	6.4	7.9	9.3	7.3
	Million pairs	4.2	3.2	3.0	2.8	2.7	2.5	2.1	2.0	2.2	2.3	1.5
Plastic protective footwear	£ million	. .	2.0	1.7	1.8	3.3	3.6	4.1	6.3	7.2	9.0	7.9
	Million pairs	2.9	3.1	2.5	2.7	2.7	3.0	3.0	3.5	3.5	3.9	2.6
Safety footwear	£ million	. .	5.6	6.4	8.3	12.8	15.7	19.1	31.8	40.1	49.9	50.6
	Million pairs	2.7	2.6	2.7	2.9	3.5	3.7	3.7	4.7	5.7	6.3	5.3

1. From 1971 all figures relate to sales by manufacturers employing 25 or more persons.
2. From 1971 includes youths' and boys', maids' and girls', previously included with Men's and Women's respectively.
3. Including sports shoes with uppers of materials other than leather and single texture plimsolls, and sand shoes.
4. From 1977 includes surgical footwear.

Source Department of Industry

8.78 Domestic furniture, beds, floor coverings and miscellaneous household equipment: manufacturers' sales

	Unit	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Domestic furniture[1, 2]	Value £ mn.	204.7	252.8	318.5	420.0	430.7	578.9	660.2	751.7	911.1	1 053.0	989.6
Beds[1, 3]												
Single	Millions	1.01	1.05	1.13	1.14	0.96	1.00	1.13	1.05	1.19	1.08	1.02
Double	,,	0.91	0.99	1.05	1.09	0.93	1.04	1.11	1.02	1.13	1.10	1.02
Floor coverings[4]												
of Linoleum or plastics on a textile base	Million square metres						1.9	2.4	2.2	1.9	1.7	1.4
Other (including printed felt base)	,,						64.5	65.9	64.3	69.3	56.9	50.0
Carpets and rugs:												
Woven wool	,,	31.8	31.4	33.4	32.6	27.1	25.6	24.1	23.1	20.6	18.4	14.7
Tufted	,,	60.7	70.7	89.7	102.2	102.8	109.5	127.8	123.4	125.3	124.1	107.5
Other	,,	26.8	29.7	27.7	27.8	27.3	26.1	24.9	22.7	23.8	21.8	16.2
Brushes and brooms[5]	Value £ thousand		30 619	34 133	39 336	46 696	46 567	53 647	65 911	72 392	81 452	79 974
Domestic pottery[6]												
Earthenware, Jet and Rockingham	,,	36 818	39 829	44 698	52 644	66 999	90 406	103 737	124 578	141 430	146 647	147 159
China	,,	20 861	23 570	26 341	28 441	36 704	49 253	64 233	80 652	97 609	110 037	120 201
Stoneware	,,	4 098	4 864	6 293	7 022	9 320	13 383	15 932	22 176	25 170	25 020	22 342
Cutlery, spoons and forks[7]												
Finished cutlery:												
Tools of trade	,,	254	302	1 885	2 383	3 683	5 050	5 564	6 049	7 180	8 188	7 875
For domestic use[8]	,,	7 633	7 589	6 057	7 333	8 569	10 412	10 874	11 977	14 366	15 846	15 744
Spoons and forks (other than of silver, silver plated and gold)	,,	5 249	4 829	3 903	4 154	4 731	4 522	4 875	5 564	5 788	5 657	5 117
Domestic hollow-ware	,,	28 378	30 571	29 827	33 922	36 812	44 723	46 407	56 103	65 234	66 227	66 105

TIME SERIES. Calendar years or annual rates based on the 12 months beginning nearest 1 January.

1. From 1970 manufacturers' sales of both domestic furniture and beds are by firms with 25 or more people, and from 1980 by those employing 35 or more.
2. Wooden and upholstered furniture; excluding items made entirely of metal.
3. Divan beds with upholstered spring bases; excluding metal bedsteads.
4. From 1979 figures have been collected in a revised form and the years 1975 to 1978 have been revised accordingly. Data prior to 1975 are not available in this form.
5. The figures are based on a new inquiry which was introduced at the beginning of 1971, and are not comparable with figures for earlier years, as published in previous issues of the *Abstract*.
6. Up to 1979 manufacturers' sales of pottery are by firms employing 25 or more people.
7. From 1972 figures for cutlery, spoons and forks are on a new basis.
8. Scissors of all types are included in cutlery for domestic use.

Source Department of Industry

8.79 Toys, indoor games and sports equipment: manufacturers' sales[1]

£ thousand

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Toys											
Dolls[2]	4 122	6 369	7 543	8 230	5 878	9 011	10 627	15 555	17 254	20 251	11 363
Soft toys[2, 3]	2 509	3 280	3 352	4 658	5 709	4 678	5 867	6 146	6 990	8 357	..
Metal	21 279	27 768	28 673	31 114	47 050	54 865	63 710	75 770	87 619	100 119	72 626
Plastic	15 767	20 253	21 160	26 602	34 139	39 570	50 046	61 958	78 943	80 413	68 874
Rubber	1 077	1 791	1 962	1 906	2 462	2 553	3 056	3 605	4 614	4 175	..
Wooden[3]	2 296	2 917	3 918	5 909	7 211	7 158	5 948	7 747	7 675	6 925	..
Wheeled[4]	8 750	9 070	9 082	10 860	11 339	14 751	18 234	19 772	22 824	22 916	19 533
Paper and paperboard[3]	734	1 518	1 619	1 827	843	514	827	812	1 000	1 920	..
All other toys	10 865	15 840	17 663	21 868	29 661	34 783	39 121	36 808	37 747	36 228	19 552
Indoor games[5]	6 567	8 255	9 082	12 608	21 316	26 961	31 100	31 061	35 547	43 532	41 404
Sports equipment[6]	19 408	27 983	33 058	41 826	55 123	63 831	75 796	93 744	98 230	108 085	98 401

TIME SERIES. The figures relate to a calendar year.

1. From 1 April 1970 figures are in respect of firms employing 11 or more for toys and games and 25 or more for sports equipment; from 1973 figures for toys and games relate to firms employing 25 or more. From 1980 the employment levels are 35 or more for sports equipment and 75 or more for toys and games. Figures for 1970 relate to the period April to December only.
2. Excluding dolls and soft toys of rubber.
3. Included in all other toys from 1980.
4. Including toy bicycles and tricycles, scooters and pedal cars, dolls' prams and dolls' push chairs.
5. Including chess, draughts, domino sets and jigsaw puzzles but excluding playing cards and other card games.
6. Including darts and dart boards, table tennis tables and equipment and accessories for billiards, but excluding billiard tables (apart from 1975 – 78 when billiard tables are included).

Source Department of Industry

8.80 Pens and pencils: manufacturers' sales[1]

£ thousand

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Fountain pens with gold nibs	1 859	1 649	1 823	2 211	2 887	2 268	2 142	2 218	2 882	..	..
Fountain pens with stainless steel nibs	1 350	1 003	1 140	1 246	1 662	2 362	3 141	4 017	5 364	5 218	7 571
Ball point pens	6 106	5 583	6 844	7 849	10 355	11 106	13 265	18 414	21 342	29 258	33 304
Refills for ball point pens	970	1 147	1 194	1 544	1 613	1 470	2 203	2 840	3 107	4 440	5 674
Cartridge refills	..	248	297	275	385	368	303	398	493	618	613
Felt or fibre tip pens and markers	3 464	2 977	3 736	4 350	4 999	5 580	5 492	6 154	7 189	9 410	8 571
Mechanical pencils[2]	499	389	416	585	843	858	805	823	958	857	..
Other pencils[3]	2 358	2 430	2 578	3 033	4 561	4 317	5 014	6 120	6 622	7 455	6 809
Chalks, crayons, pastels and pencil leads	949	1 299	1 615	1 968	2 539	2 468	5 044	3 230	3 061	3 130	2 639

1. From January 1971 figures are in respect of firms employing 25 or more, and from 1980 those employing 75 or more.
2. Including propelling and sliding pencils.
3. Including coloured pencils.

Source Department of Industry

8.81 Alcoholic drink

	Unit	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Spirits[1]												
Production	Thousand hectolitres of alcohol	4 018	4 196	4 773	5 119	5 252	4 446	3 994	4 322	5 211	5 207	4 907
Consumption[2]												
Total	,,	521	549	627	781	863	820	925	781	948	1 040	984
Imported:												
Rum	,,	51	57	67	88	95	86	86	76	90	99	86
Brandy	,,	41	48	57	73	67	60	66	57	69	77	71
Other	,,	24	23	41	35	40	38	43	40	49	55	49
Home produced:												
Mature	,,	273	288	327	398	451	424	484	403	488	525	502
Immature	,,	120	124	129	187	210	212	245	207	249	284	276
Medical (rebated)[3]	,,	9	8	7	. .	. .	. .	. .	. .	. .	. .	. .
Beer[4]												
Production	Thousand hectolitres	55 152	56 836	57 723	60 567	63 042	64 568	65 636	65 239	66 418	67 419	64 830
Consumption[2]												
Total	,,	56 366	58 562	59 975	62 637	63 988	65 627	66 531	65 891	67 802	68 248	65 490
Home produced	,,	53 742	55 533	56 865	59 061	61 228	62 842	63 663	63 531	65 416	65 688	63 188
Imported	,,	2 622	3 028	3 110	3 576	2 761	2 785	2 867	2 360	2 386	2 558	2 302
Imported wine/wine of fresh grapes												
Consumption[2]												
Total	,,	1 611	1 919	2 259	2 897	2 988	2 913	3 156	3 021	3 620	3 962	4 022
Heavy	,,	583	656	722	831	839	797	1 254	1 140	1 364	1 356	1 257
Light	,,	941	1 163	1 415	1 915	2 024	1 995	1 767	1 744	2 095	2 428	2 581
Sparkling	,,	87	100	122	150	127	121	136	138	161	179	183
British wine/made-wine												
Consumption[2]	,,	474	531	554	672	772	610	514	539	581	581	527

1. Potable spirits distilled including spirits produced from molasses.
2. Quantities retained for home use.
3. From 8 August 1972 duty on medical spirits was abolished and quantities are no longer recorded.
4. From January 1976 the figures take account of brewing at high gravity with the addition of some brewing liquor after fermentation.

Source HM Customs and Excise

8.82 Tobacco products[1]

	Unit	1977	1978	1979	1980
Consumption					
Cigarettes: Total	Thousand million	124.9	125.7	124.5	122.0
Home produced	,,	124.4	124.2	122.7	120.0
Imported	,,	0.5	1.4	1.9	2.0
Cigars: Total	Million kg.	3.4	3.1	3.3	3.2
Home produced	,,	2.7	2.4	2.5	2.5
Imported	,,	0.7	0.7	0.8	0.7
Hand-rolling tobacco: Total	,,	7.2	6.1	5.7	5.8
Home produced	,,	7.2	6.1	5.7	5.8
Imported	,,	–	–	–	–
Other smoking and chewing tobacco: Total	,,	5.5	4.3	4.0	3.7
Home produced	,,	5.5	4.2	3.8	3.6
Imported	,,	-	0.1	0.2	0.1

1. Figures before 1977 are not available.

Source HM Customs and Excise

9 Agriculture, fisheries and food

Agricultural output, input and income *(Table 9.1)*

The layout of the final part of Table 9.1 has been amended to show more explicitly the various incomes and associated payments comprised within the net product. The total labour bill is now split between the component parts in respect of hired workers and family workers (except spouses) and partners. The estimate of farming income together with net rent (on tenanted land) corresponds to net income as defined in last year's *Annual Abstract* (No. 117) which was on a wholly owner-occupied basis.

Agricultural censuses and surveys *(Tables 9.3 – 9.8)*

Up to 1969, the figures for Great Britain relate to agricultural holdings exceeding 0.4 hectare (one acre) in extent, but in June, 1968, about 47 000 holdings were excluded from the census in England and Wales on the grounds that they were not statistically significant. In Scotland, 16 000 holdings were excluded on the same grounds with effect from June 1970.

Up to 1972, figures for Northern Ireland relate to holdings of 0.4 hectare (one acre) or more, except for numbers of livestock, which were collected from all owners, irrespective of the size of the holding, and also from landless stockholders. From June 1973, some 6 000 statistically insignificant holdings were excluded from the census.

The exclusion of these statistically insignificant holdings has not affected the cropping and stocking figures for the United Kingdom to any significant extent.

Between June 1969, and June 1970, some 10 000 holdings in England and Wales were 'statistically amalgamated'. These holdings, farmed with other holdings as part of a larger single farm unit, were formerly returned separately but are now returned as part of the larger unit.

The definition of agricultural holdings has been widened to include, as from June 1970, some 2 300 statistically significant holdings on 0.4 hectare (one acre) or less of agricultural land in Great Britain and, as from June 1973, about 2 000 statistically significant but landless stockholdings in Northern Ireland. The cropping and stocking figures returned by holdings on 0.4 hectare (one acre) or less in Great Britain account for significant differences between the June 1970 census results and those for previous years only in the case of pigs and fowls.

From June 1973, the threshold of significance in Great Britain was raised from 26 to 40 standard man-days (a standard man-day (smd) represents 8 hours productive work by an adult male worker under average conditions), excluding from the census a further 8 000 or so holdings on about 75 000 hectares of land, mostly permanent grass and rough grazing. The net result of this change, together with the elimination of 6 000 or so holdings in Northern Ireland, has been to exclude some 14 000 holdings on about 91 000 hectares of land in the United Kingdom.

The United Kingdom figures now relate to all known holdings with 40 smd or more; in England and Wales and Northern Ireland holdings with less than 40 smd are included only if they have 4 hectares or more of crops and grass or at least one regular whole-time worker.

Crops and grass exclude rough grazing.

Rough grazing (including common rough grazings) includes the total area of deer forest land in Scotland. The fall of 417 000 hectares between 1969 and 1970 is largely accounted for by exclusion from the census of the 16 000 holdings in Scotland referred to above.

Average weekly earnings of agricultural workers *(Table 9.11)*

Data on the earnings of agricultural workers have been collected since 1945 through a series of investigations known as the Wages and Employment Enquiry. Appointed officers of the Ministry of Agriculture, Fisheries and Food, the Department of Agriculture and Fisheries for Scotland and the Welsh Office Agricultural Department undertake this series of investigations in the course of their duties as Wages Inspectors. Under the Agricultural Wages Act 1948, these officers monitor minimum wages determined by the Agricultural Wages Board. They visit a random sample of farms each year (approximately 4 300 in 1981) and collect information on workers earnings, hours, overtime, bonuses, perquisites, etc.; the analysed results of which are published in quarterly press notices and annual reports. Summary tables of earnings and hours are also published by the Department of Employment, the Welsh Office Agricultural Department and the Department of Agriculture and Fisheries for Scotland. The enquiry also provides data used by the Agricultural Wages Board when considering wage claims and by the Ministry in estimating the cost of labour in agriculture for the Annual Review and similar purposes.

Fisheries *(Tables 9.21 – 9.23)*

Data relating to the weight and value of landings of fish in Great Britain (Table 9.21) is generally obtained from sales notes completed at fish market auctions.

Fishing fleet information (Tables 9.22 and 9.23) is obtained from vessel registers maintained by the Ministry of Agriculture, Fisheries and Food in England and Wales and the Department of Agriculture and Fisheries for Scotland.

Estimated household food consumption by all households in Great Britain—National Food Survey *(Table 9.41)*

The Sample

In the course of a year the National Food Survey investigates the food budgets of about 7 500 households in 44 parliamentary constituencies, selected so as to be representative of Great Britain as a whole. A full description of the sampling methods of the National Food Survey is given in the Annual Report for 1979, *Household Food Consumption and Expenditure: 1979* (HMSO 1981).

Household

A group of persons living in the same dwelling and sharing common catering arrangements. The size of household is defined in terms of the number of persons who spend at least four nights in the household during the week of the Survey *and* also have at least one meal a day from the household food supply on at least four days. The head of the household and the housewife are regarded as persons in *all* cases.

Adult—A person aged 18 years or over.

Child—A person under 18 years of age.

Food purchased

Quantities of all foods purchased during the week for consumption in the home (but including *purchases* of milk at school). The Survey excludes food eaten outside the home (except packed meals prepared at home), chocolate and sugar confectionery, soft drinks, alcoholic drinks, vitamin preparations, and food obtained specifically for consumption by domestic pets. For a few minor miscellaneous items, expenditure is recorded, but not the quantity (e.g. artificial sweeteners, flavourings, colourings, etc.).

Free food
Quantity of food entering the household without payment, for consumption during the Survey week. Milk supplied under the Milk in Schools Scheme is included although it does not actually enter the household. Food grown or produced by the household and stored in bulk is recorded only when it is withdrawn from store.

Consumption
Averaged over a sufficiently large number of households and a sufficiently long period, the average quantity of food purchased *plus* the quantity of 'free' food will equal the average consumption if there is no general change in the level of larder stocks.

9.1 Agricultural output, input and income at current prices[1]

Calendar years

£ million

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980[2]
Output											
1. Farm crops[3]: total	463	451	480	726	889	1 115	1 465	1 387	1 518	1 883	2 052
Wheat	109	131	125	226	283	296	318	366	449	604	735
Barley	152	128	153	248	319	329	379	414	550	556	641
Oats	12	10	13	15	16	14	18	20	19	19	19
Potatoes	118	100	113	127	150	328	585	376	253	375	307
Sugar beet	44	57	49	69	59	85	97	133	159	206	195
Hops	8	9	9	9	9	9	11	11	13	16	20
Beans for stockfeed	4	4	5	6	8	9	5	6	9	16	16
Oilseed rape	–	–	1	2	9	8	15	23	28	43	63
Other[4]	15	12	13	23	37	37	37	38	38	48	56
2. Horticulture: total	286	305	348	416	506	571	641	768	757	852	868
Vegetables (including mushrooms)	169	171	189	246	312	376	412	497	469	546	561
Fruit	57	67	86	88	105	96	116	145	152	158	145
Other[5]	61	67	73	81	90	98	114	126	135	148	162
3. Livestock: total	878	957	1 083	1 385	1 543	1 918	2 201	2 477	2 755	3 046	3 250
Fat cattle and calves	369	398	468	564	617	897	995	1 060	1 258	1 423	1 492
Fat sheep and lambs	92	102	115	156	164	187	240	267	300	319	382
Fat pigs	263	295	309	420	468	494	557	642	689	745	783
Poultry	136	140	164	211	256	296	360	446	444	488	513
Other[6]	19	22	28	34	38	43	49	61	63	70	80
4. Livestock products: total	712	788	828	1 022	1 184	1 388	1 692	1 941	2 063	2 274	2 467
Milk and milk products	482	549	622	694	833	1 063	1 292	1 484	1 620	1 761	1 928
Eggs for food	214	222	188	304	326	294	362	413	400	462	488
Clip wool	13	14	14	16	17	20	24	30	33	35	35
Other[7]	3	3	3	8	9	11	14	14	10	16	15
5. Own account capital formation: Total[8]	18	20	52	60	7	−7	27	16	65	24	50
6. Total output i.e. items 1 to 5	2 357	2 521	2 792	3 608	4 129	4 985	6 026	6 589	7 158	8 079	8 686
7. Sundry receipts: total	16	33	35	24	36	40	36	23	31	29	34
Deficiency payments on retained cereal	10	15	14	5	–	–	–	–	–	–	–
PMB compensation payments	–	11	10	–	4	–	–	–	8	1	5
CAP support	–	–	–	3	2	3	3	2	3	4	5
Brucellosis eradication incentive	–	2	3	3	5	7	3	2	2	2	2
Animal disease compensation	2	1	3	6	18	21	18	6	5	7	5
Other[9]	4	5	6	7	8	10	12	13	13	15	17
8. Production grants: total	112	110	108	96	90	152	114	103	93	86	142
Fertilisers and lime	46	39	35	19	12	4	5	–	–	–	–
Other[10]	66	71	74	77	78	147	109	102	93	86	142
9. Total receipts i.e. items 6 to 8	2 485	2 664	2 935	3 728	4 256	5 177	6 176	6 714	7 281	8 192	8 862
10. Work-in-progress and output stocks											
Value of physical change: total	−10	48	14	46	20	−163	−44	178	18	−29	24
Work in progress[11]	−1	24	19	61	−9	−53	−23	16	3	−26	−3
Output Stocks[12]	−9	24	−5	−15	29	−110	−21	162	15	−3	27
11. Gross output i.e. item 9 *plus* 10	2 475	2 713	2 949	3 774	4 276	5 013	6 133	6 892	7 299	8 163	8 886
12. Intermediate output[13]: total	174	157	172	293	358	354	437	480	481	641	648
Feed[14]	147	132	145	254	308	291	336	364	393	538	539
Seed	26	25	27	39	50	64	101	116	88	103	109
13. Final output i.e. item 11 *minus* 12	2 301	2 556	2 777	3 481	3 918	4 659	5 696	6 413	6 818	7 522	8 238

See footnotes on page 247

Sources Agricultural Departments

9.1 Agriculture output, input and income at current prices[1]

Calendar years

(continued)

£ million

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980[2]
Input											
14. Expenditure: total[15]	1 299	1 384	1 509	1 911	2 331	2 584	3 196	3 728	3 859	4 453	4 764
Feedingstuffs	596	620	661	977	1 157	1 180	1 567	1 827	1 774	2 096	2 121
Seeds	56	54	61	84	102	124	188	216	197	220	237
Livestock (imported and interfarm expenses)	72	94	100	94	103	127	109	145	175	137	155
Fertilisers and lime (before subsidy)	172	173	203	213	296	325	376	431	488	571	664
Machinery: total	164	187	199	224	278	330	380	453	493	586	643
Repairs	83	92	98	114	131	159	180	209	244	274	298
Fuel and oil	62	74	78	85	122	139	163	200	202	258	285
Other expenses	19	21	23	24	25	32	37	44	47	54	59
Farm maintenance: total	55	57	66	72	85	105	126	139	154	170	192
Occupier type	41	42	50	55	67	84	101	109	119	129	144
Landlord type	14	15	16	17	18	21	26	30	35	41	48
Miscellaneous expenditure[16]	183	199	219	246	309	393	451	518	577	673	752
15. Input stocks: Value of physical usage of stocks[17]	– 20	4	– 10	– 7	– 15	8	– 10	10	25	– 18	20
16. Gross input i.e. 14 *plus* 15	1 279	1 388	1 499	1 904	2 315	2 592	3 186	3 739	3 884	4 436	4 784
17. Net input i.e. 16 *minus* 12	1 105	1 232	1 327	1 610	1 958	2 238	2 749	3 260	3 403	3 794	4 136
18. Gross product i.e. items 11 *minus* 16, or 13 *minus* 17	1 196	1 325	1 450	1 871	1 961	2 421	2 947	3 154	3 415	3 728	4 102
19. Depreciation: total	194	217	252	298	402	518	607	721	832	954	1 095
Plant machinery and vehicles	144	159	180	200	261	350	422	511	593	656	718
Building and works	50	58	72	98	142	167	186	210	239	298	377
20. Net product i.e. items 18 *minus* 19	1 002	1 107	1 198	1 573	1 558	1 904	2 339	2 433	2 583	2 774	3 007
Comprising:											
Labour[18] – hired	245	275	304	357	429	527	624	716	786	909	1 055
– family and partners	104	118	132	152	185	229	257	262	313	345	407
Interest[19]	49	46	54	88	124	124	139	153	188	316	460
Net Rent[20]	30	31	32	29	25	28	36	45	54	59	59
21. Farming income[21]	605	637	677	947	795	995	1 282	1 256	1 244	1 144	1 025

---

1. Changes have been made this year to the layout of these accounts as explained on page 244. Output values include subsidies on products sold. Output is net of VAT collected on the sale of inedible products, which is repaid by HM Customs and Excise.
2. Forecast prepared in November 1980.
3. Includes receipts from crops sold off farms and subsequently bought back for feed and seed; excludes deficiency payments on retained cereals and compensation payments on unsold potatoes which are included under Sundry receipts.
4. Maize, mixed corn, rye, hay and dried grass, grass and clover seed and other farm crops.
5. Flowers, bulbs, nursery stock, etc.
6. Horses, breeding animals exported, poultry for export, rabbits and game, knacker animals and other minor livestock.
7. Honey, goat's milk, exports of eggs for hatching and other minor livestock products.
8. That part of investment in buildings and works which is physically undertaken by the farmer or farm labour and the value of the physical increase in breeding livestock (breeding livestock capital formation).
9. Dividends from Agricultural Co-ops and non-agricultural horses grazing.
10. Hill livestock compensatory allowances and other non-capital production grants.
11. Livestock except breeding livestock.
12. Stocks of cereals, potatoes and fruit.
13. Sales included in output but subsequently repurchased and so reappearing as input.
14. Cereals, potatoes, beans, hay and dried grass.
15. Expenditure is net of VAT reclaimed in the normal way, but each heading includes VAT paid without recovery by, for example unregistered producers.
16. Electricity, veterinary expenses, pesticides, rates, insurances and miscellaneous costs.
17. Input stocks comprise fertilisers and purchased feed.
18. Includes employers' national insurance contributions. The estimate in respect of family workers (except spouses) and partners is calculated on the basis of the earnings of hired labour.
19. On commercial debt for current farming purposes (i.e. excluding interest on land purchases but including interest on purchases of buildings and works).
20. Landlords' expenses are included within farm maintenance, miscellaneous expenditure and depreciation on buildings and works. Net rent is rent paid on tenanted land less these landlords' expenses and the benefit value of dwellings on that land.
21. The income of farmers and their spouses after providing for depreciation and payment of interest and excluding stock appreciation.

9.2 Agricultural output, input and net product at constant prices[1]

1975 prices
Calendar years

£ million

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980[2]
Output											
1. Farm crops[3]: total	1 079	1 053	1 097	1 170	1 096	1 115	940	1 032	1 242	1 293	1 393
Wheat	207	224	233	274	263	296	246	245	292	351	411
Barley	329	263	318	335	319	329	302	307	402	358	390
Oats	24	18	27	20	16	14	15	15	14	12	11
Potatoes	338	348	347	353	359	328	230	278	328	344	346
Sugar beet	121	144	118	128	76	85	88	122	132	145	140
Hops	13	12	9	11	11	9	8	8	10	11	11
Beans for stockfeed	8	7	7	7	8	9	3	4	5	8	7
Oilseed rape	1	1	2	4	7	8	14	18	20	25	35
Other[4]	37	35	36	38	39	37	34	35	39	39	42
2. Horticulture: total	584	586	597	599	613	571	533	567	608	588	588
Vegetables (including mushrooms)	362	369	384	392	401	376	338	394	421	389	397
Fruit	128	125	120	113	120	96	98	85	97	108	100
Other[5]	94	92	93	94	92	98	97	88	90	91	91
3. Livestock: total	1 770	1 779	1 793	1 772	1 916	1 918	1 848	1 852	1 862	1 934	1 230
Fat cattle and calves	741	714	705	659	802	897	795	763	776	799	780
Fat sheep and lambs	167	166	164	170	182	187	179	166	172	172	196
Fat pigs	562	599	585	592	594	494	511	548	533	569	557
Poultry	263	263	300	308	298	296	320	330	336	350	355
Other[6]	37	37	39	44	40	43	43	46	45	43	42
4. Livestock products: total	1 344	1 369	1 430	1 434	1 398	1 388	1 439	1 502	1 562	1 568	1 553
Milk and milk products	979	1 005	1 072	1 091	1 063	1 063	1 101	1 162	1 217	1 218	1 223
Eggs for food	338	334	332	312	305	294	305	310	319	319	299
Clip wool	18	19	19	20	20	20	19	18	20	20	22
Other[7]	9	10	7	10	10	11	14	11	7	10	9
5. Own account capital formation: total[8]	40	40	92	91	13	-7	23	13	43	13	23
6. Total output i.e. items 1 to 5	4 818	4 825	5 009	5 066	5 036	4 985	4 783	4 966	5 318	5 397	5 485
7. Sundry receipts: total	33	58	59	34	43	40	29	17	21	19	20
Deficiency payments on retained cereal	20	28	25	7	–	–	–	–	–	–	–
PMB compensation payments	–	16	14	–	5	–	–	–	4	1	2
CAP support	–	–	–	4	2	3	2	2	2	3	3
Brucellosis eradication incentive	1	3	5	4	6	7	2	2	2	1	1
Animal disease compensation	4	2	5	9	22	21	15	4	4	4	3
Other[9]	9	9	10	10	9	10	9	10	10	10	11
8. Production grants: total	229	212	194	135	110	152	91	77	69	57	90
Fertilisers and lime	94	75	62	26	15	4	4	–	–	–	–
Other[10]	135	136	132	108	94	147	87	77	69	57	90
9. Total receipts i.e. items 6 to 8	5 079	5 094	5 262	5 235	5 189	5 177	4 903	5 060	5 409	5 473	5 596
10. Work-in-progress and Output stocks value of physical change: total	-38	113	27	64	33	-163	-40	149	11	-21	14
Work-in-progress[11]	-2	46	34	88	-5	-53	-20	12	2	-16	-2
Output stocks[12]	-36	68	-8	-24	38	-110	-20	136	9	-5	16
11. Gross output i.e. item 9 *plus* 10	5 042	5 208	5 289	5 298	5 222	5 013	4 863	5 209	5 420	5 452	5 610
12. Intermediate output[13]: total	372	344	379	398	358	354	323	325	344	401	384
Feed[14]	309	282	318	336	297	291	265	258	276	326	311
Seed	63	62	62	63	61	64	58	67	68	75	73
13. Final output i.e. item 11 *minus* 12	4 670	4 864	4 910	4 900	4 864	4 659	4 540	4 884	5 076	5 052	5 226

See footnotes to Table 9.1.

Sources Agricultural Departments

9.2 (*continued*)

Agricultural output, input and net product at constant prices[1]
1975 prices
Calendar years

£ million

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980[2]
Input											
14. Expenditure: total[15]	2 728	2 652	2 750	2 724	2 614	2 584	2 655	2 674	2 649	2 741	2 626
Feedingstuffs	1 259	1 190	1 263	1 265	1 182	1 180	1 276	1 261	1 236	1 300	1 229
Seeds	122	118	121	124	121	124	116	121	125	135	136
Livestock (imported and interfarm expenses)	141	158	137	110	117	127	90	100	102	68	80
Fertilisers and lime (before subsidy)	369	332	361	362	360	325	360	375	366	398	392
Machinery: total	339	350	357	360	328	330	323	326	327	329	293
Repairs	166	166	167	166	161	159	156	155	157	152	145
Fuel and oil	141	153	159	163	136	139	134	138	138	144	116
Other expenses	31	31	31	31	31	32	32	33	32	32	32
Farm maintenance: total	116	110	116	106	102	105	106	99	100	96	92
Occupier type	87	81	88	81	80	84	84	78	77	73	69
Landlord type	29	29	28	25	22	21	21	21	23	23	23
Miscellaneous expenditure[16]	383	394	394	398	403	393	385	390	395	415	403
15. Input Stocks: Value of physical usage of stocks[17]	– 42	8	– 18	– 13	– 16	8	– 8	8	19	– 14	12
16. Gross input i.e. items 14 *plus* 15	2 686	2 660	2 732	2 712	2 598	2 592	2 647	2 681	2 668	2 727	2 638
17. Net input i.e. item 16 *minus* 12	2 314	2 316	2 352	2 314	2 240	2 238	2 324	2 356	2 324	2 326	2 254
18. Gross product i.e. items 11 *minus* 16 or 13 *minus* 17	2 355	2 548	2 557	2 586	2 624	2 421	2 216	2 528	2 752	2 726	2 972
19. Depreciation: total	472	484	488	495	506	518	518	520	533	537	542
Plant machinery and vehicles	346	349	345	343	346	350	345	342	350	348	346
Building and works	126	134	143	152	161	167	173	178	183	189	195
20. Net product i.e. items 18 *minus* 19	1 883	2 064	2 069	2 091	2 118	1 904	1 698	2 008	2 219	2 189	2 430
Index of net product 1975 = 100	*99*	*108*	*109*	*110*	*111*	*100*	*89*	*105*	*117*	*115*	*128*

See footnotes to Table 9.1

Sources Agricultural Departments

9.3 Agriculture—land use

Area at the June census[1]

Thousand hectares

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980[2]
Cereals											
Wheat	1 010	1 097	1 127	1 146	1 233	1 034	1 231	1 076	1 257	1 371	1 441
Barley	2 243	2 288	2 288	2 267	2 214	2 345	2 182	2 400	2 348	2 343	2 330
Oats	376	363	315	281	253	232	235	195	180	136	148
Mixed corn for threshing	79	55	61	51	42	35	28	24	17	16	13
Rye for threshing	5	6	6	5	4	6	8	10	9	7	6
Maize for threshing[3]	–	1	2	1	1	1	1	1	1	–	–
Potatoes											
Early crop	30	30	26	26	26	24	27	30	29	26	27
Main crop	241	227	210	198	190	180	195	203	185	178	179
Fodder crops											
Beans for stockfeeding	77	62	53	60	66	40	44	37	38	42	48
Turnips, swedes and fodder beet[4]	100	100	97	98	102	107	103	97	91	87	84
Mangolds[4]	10	9	8	7	7	7	6	7	6	6	6
Maize for threshing or stockfeeding[3]	1	2	4	7	16	26	29	34	26	25	22
Rape for stockfeeding	28	29	28	27	24	25	23	23	22	20	54
Kale, cabbage, savoys and kohl rabi	64	63	62	62	63	64	59	55	48	40	
Other crops for stockfeeding	15	12	11	11	12	19	20	18	25	25	29
Mustard for seed, fodder, or ploughing in[3]	6	6	6	7	7	7	4	5	5	–	–
Horticultural crops											
Orchards and small fruit	83	80	77	75	73	71	68	66	64	65	65
Vegetables grown in the open:											
Brussels sprouts	22	18	17	16	15	15	15	15	15	14	14
Cabbage, savoys, kale and winter cauliflower	24	22	21	20	21	21	20	22	20	20	26
Cauliflower (summer and autumn)	8	9	10	10	9	9	9	9	9	9	
Carrots	16	15	13	14	13	15	16	23	21	18	16
Parsnips	3	3	2	2	2	2	3				
Turnips and swedes	3	3	3	3	3	4	4	5	4	4	4
Beetroot	3	4	3	3	2	3	3	3	3	2	2
Onions	5	6	6	7	7	7	8	10	9	7	8
Leeks	1	1	1	1	–	–	–	–	–	–	–
Beans (broad, runner and french)	15	15	14	17	17	16	18	18	17	18	13
Peas, green for market	5	5	5	5	4	4	4	4	7	6	59
Peas, green for processing	53	43	46	53	59	59	57	59	52	55	
Peas, for harvesting dry	30	24	22	22	27	30	31	37	36	36	34
Celery	2	2	2	2	1	1	1	1	1	1	1
Lettuce	5	5	5	5	5	4	4	4	4	4	4
Rhubarb	2	2	2	2	–	–	–	–	–	–	–
Other vegetables	6	6	6	6	8	8	10	12	11	9	10
Flowers, nursery stock and bulbs grown in the open:											
Hardy nursery stock	7	7	7	7	7	7	7	7	7	7	7
Bulb flowers and bulbs	6	6	7	7	7	6	5	5	5	6	4
Other flowers	2	2	2	1	1	1	1	1	1	1	1
Area under glass	2	2	2	2	2	2	2	2	2	2	2
Other crops											
Sugar beet	188	190	190	194	195	198	206	202	209	214	213
Rape grown for oilseed	4	5	7	14	25	39	48	55	64	74	92
Hops	7	7	7	7	7	7	6	6	6	6	6
Other crops not for stockfeeding[3]	7	6	6	7	7	9	11	13	11	8	7
Bare fallow	98	74	80	61	61	129	65	69	67	72	59
Total tillage	4 892	4 912	4 865	4 818	4 838	4 816	4 821	4 863	4 933	4 976	5 031
Lucerne	15	16	18	17	17	14	14	16	17	17	..[10]
All grasses under five years old[5]	2 292	2 298	2 339	2 330	2 299	2 124	2 139	2 107	2 052	1 903	1 965
Total arable	7 199	7 226	7 220	7 164	7 154	6 954	6 975	6 986	7 001	6 896	6 996
All grasses five years old and over[6]	4 944	4 926	4 910	4 914	4 920	5 074	5 081	5 003	5 002	5 127	5 140
Total crops and grass	12 143	12 152	12 132	12 079	12 074	12 028	12 055	11 990	12 003	12 023	12 136
Rough grazings											
Sole rights	5 568	5 550	5 486	5 480	5 437	5 429	5 386	5 191	5 169	5 116	5 119
Common (estimated)	1 125	1 128	1 127	1 125	1 127	1 126	1 126	1 209	1 206	1 212	1 214
Woodland on agricultural holdings[7 8]	153	154	162	164	212	225	239	248	258	262	271
All other land on agricultural holdings[9]	135	131	132	141	141	171	180	203	209	216	226
Total agricultural area	19 124	19 115	19 039	18 988	19 010	18 978	18 987	18 841	18 846	18 830	18 966
Total area of the United Kingdom	24 092	24 092	24 092	24 093	24 100	24 105	24 102	24 104	24 100	24 098	24 088

1. See introductory notes on page 244.
2. Figures include estimates for very small holdings not surveyed in the June census, in order to relate to the total national farm.
3. From 1979 maize for threshing now included with maize for threshing or stockfeeding. Mustard for seed, fodder or ploughing in, now collected with other crops not for stockfeeding. 4. See footnote 3 to Table 9.4.
5. Before June 1975 collected in England and Wales as Clover, sainfoin and temporary grasses; in Scotland as Grass under seven years old; in Northern Ireland as Grass 1st, 2nd and 3rd year.
6. See footnote 10 to Table 9.4.
7. Before June 1974 in England and Wales, collected as Woodland ancillary to farming.
8. In Scotland collected as Woodland ancillary to farming.
9. Before June 1974 in England and Wales collected as Other land used for agriculture and in Scotland as Area of yards, roads and buildings.
10. Collected with 'All grasses under five years old' and 'All grasses five years old and over'.

Sources Agricultural Departments

9.4 Estimated quantity of crops and grass harvested[1]

Thousand tonnes

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980[2]
Cereals											
Wheat	4 236	4 815	4 780	5 002	6 130	4 489	4 740	5 274	6 610	7 140	8 470
Barley	7 529	8 558	9 244	9 007	9 133	8 511	7 648	10 531	9 850	9 550	10 320
Oats	1 217	1 361	1 249	1 080	955	795	764	790	705	535	600
Mixed corn for threshing	257	206	216	192	147	118	89	93	65	58	59
Rye for threshing	13	19	20	16	14	19	20	35	30	24	25
Maize for threshing[3]		6	6	6	3	3	2	3	. .		
Potatoes											
Early crop	468	526	465	470	458	350	370	406	420	365	455
Main crop	7 014	6 871	6 062	6 338	6 333	4 201	4 419	6 216	6 910	6 120	6 650
Fodder crops											
Beans for stockfeeding	159	134	166	187	200	95	70	112	130	128	149
Turnips, swedes[4]	5 651	5 306	4 978	5 631	6 217	6 035	4 816	5 869	5 565	5 370	5 065
Fodder beet and mangolds[4]	580	576	478	507	477	411	360	457	425	385	370
Maize for threshing or stock-feeding[3]		88	151	330	606	884	836	1 196	1 015	895	785
Rape for stockfeeding	642	665	479	568	504	618	601	578	625	1 825	2 115
Kale, cabbage, savoys and kohl rabi	2 810	2 715	2 420	2 747	2 750	2 607	1 633	2 450	2 205		
Horticultural crops[2]											
Vegetables grown in the open:											
Brussels sprouts	273	206	228	204	200	162	135	226	223	224	222
Cabbage, savoys, kale and winter cauliflower	960	1 004	948	882	953	867	733	1 094	948	904	864
Cauliflower (summer and autumn)											
Carrots	549	576	465	606	495	573	494	854	753	684	521
Parsnips	62	64	44	53	46	45	52	66	65	56	52
Turnips and swedes[4]	140	125	126	131	147	150	135	223	189	170	129
Beetroot	116	122	96	120	96	96	96	110	109	98	107
Onions	143	225	196	223	246	199	180	329	259	240	253
Leeks	32	27	28	26	23	24	27	42	32	38	34
Beans (broad, runner and french)	146	150	130	163	167	134	128	157	161	175	102
Peas, green for market[5]	41	46	39	38	37	34	19	38	34	38	18
Peas, green for processing[6]	203	194	206	258	296	263	170	267	210	229	205
Peas, for harvesting dry	87	73	73	70	96	86	82	120	103	121	111
Celery	75	73	73	71	64	69	60	70	66	64	54
Lettuce	150	147	153	171	164	123	103	145	133	127	132
Rhubarb	43	52	47	46	43	40	34	40	45	46	41
Other crops											
Sugar beet[7]	6 412	7 869	6 216	7 427	4 588	4 864	6 325	6 382	7 080	7 660	7 380
Rape grown for oilseed				31	55	61	111	142	155	198	300
Hops	12	11	9	10	10	8	8	7	10	10	10
Hay[8, 14]											
From all grasses under five yers old[9,10]	4 286	5 063	4 996	4 640	4 149	3 757	4 413	4 530			
From all grasses five years old and over[11]	3 703	4 629	4 375	4 251	3 674	3 120	3 892	4 104			
Straw[12, 14]											
Wheat[13]	1 619	1 540	1 180	1 121	1 431	2 134	2 073	1 420	1 460		
Barley[13]	2 755	3 511	3 504	2 975	2 990	3 521	3 792	3 800	3 280		
Oats[13]	504	538	441	368	365	383	433	305	305		

Note: Tables 9.4 and 9.5. The estimated yields of sugar beet and hops are obtained from production figures supplied by the British Sugar Corporation and the Hops Marketing Board. In Great Britain potato yields are estimated in consultation with the Potato Marketing Board.

1. UK gross production in calendar years.
2. 1980 figures are for England and Wales only.
3. From 1979 maize for threshing now included with maize for threshing and stock feeding.
4. Before 1977 fodder beet was included with turnips and swedes for stockfeeding. In 1977, as a result of changes in the census categories, fodder beet was included with mangolds in England and Wales but continued to be included with turnips and swedes for stockfeeding in Scotland and Northern Ireland.
5. Weight in pods.
6. Shelled weight.
7. Data for sugar beet is not collected in Northern Ireland or, from 1972, in Scotland.
8. The production of hay in England and Wales is calculated from the area cut for hay and actually harvested and does not include the area mown for silage, drying or seed: the production of hay in Scotland and Northern Ireland is calculated from the area cut for hay only and does not include grass mown for silage or drying.
9. Before 1975 collected in England and Wales as clover, sainfoin and temporary grasses; in Scotland as grass under seven years old; in Northern Ireland as grass under four years old.
10. Includes hay from lucerne in England and Wales, and from all grassland in Scotland.
11. Before 1975 collected as: in England and Wales—permanent grass; in Scotland—grass seven years old and over; in Northern Ireland—grass four years old and over.
12. Excluding Scotland.
13. The estimates of production and yield for straw in 1975 are calculated on the actual area harvested and not on the total area used for growing wheat, barley and oats, as in previous years.
14. Data no longer collected in this form.

Sources Agricultural Departments

9.5 Estimated yield per hectare

Tonnes

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980[2]
Cereals											
Wheat	4.20	4.39	4.24	4.37	4.97	4.34	3.85	4.90	5.26	5.21	5.88
Barley	3.36	3.74	4.04	3.97	4.13	3.63	3.51	4.39	4.19	4.08	4.43
Oats	3.25	3.76	3.97	3.84	3.78	3.42	3.25	4.06	3.92	3.96	4.08
Mixed corn for threshing	3.24	3.72	3.57	3.78	3.50	3.37	3.17	3.92	3.74	3.72	4.39
Rye for threshing	2.86	2.99	3.06	3.04	3.01	3.27	2.66	3.52	3.46	3.64	3.79
Potatoes											
Early crop	17.2	19.6	18.4	20.1	19.1	14.3	16.5	18.05	21.33	18.50	22.58
Main crop	28.8	29.9	28.7	31.5	33.1	23.4	22.1	29.60	35.56	33.30	35.76
Fodder crops											
Beans for stockfeeding	2.08	2.18	3.15	3.13	3.01	2.39	1.58	3.00	3.39	3.04	3.10
Turnips, swedes[4]	56.3	53.3	51.3	57.2	61.2	56.5	46.6	60.28	61.14	61.50	60.47
Fodder beet and mangolds[4]	59.7	63.4	59.6	70.6	65.9	59.6	56.6	61.58	65.56	63.40	61.28
Maize for threshing or stock-feeding[3]		42.9	42.3	49.4	38.0	34.0	29.2	35.52	39.35	36.3	36.29
Rape for stockfeeding	22.8	22.9	17.1	21.0	21.0	25.1	25.1	25.06	28.31	..	..
Kale, cabbage, savoys and kohl rabi	43.9	43.3	39.2	44.5	43.7	40.4	27.5	44.73	46.04	45.20	39.26
Horticultural crops[2]											
Vegetables grown in the open:											
Brussels sprouts	12.5	12.0	14.1	13.1	13.6	11.8	9.2	15.0	14.6	15.7	16.8
Cabbage, savoys, kale and sprouting broccoli	25.1	25.2	25.0	25.3	26.2	23.6	21.0	28.3	24.9	27.2	27.3
Cauliflower	17.5	20.3	20.3	20.8	20.6	18.8	16.5	20.7	21.8	17.4	22.1
Carrots	33.7	38.6	35.0	42.1	38.4	38.7	29.8	43.9	41.8	43.6	40.4
Parsnips	22.9	24.0	20.5	22.7	21.7	19.4	18.4	19.4	20.0	20.3	21.1
Turnips and swedes[4]	31.1	31.8	31.2	33.0	34.2	32.7	27.2	36.9	40.0	35.9	34.2
Beetroot	31.6	31.1	29.3	31.8	30.2	29.6	30.1	33.6	34.6	35.9	37.7
Onions, dry bulb	32.5	37.1	33.9	35.7	36.0	28.1	20.5	35.0	29.9	33.1	32.3
Onions, green	13.3	14.2	15.1	15.8	16.2	14.7	15.9	12.7	15.3	15.0	16.1
Leeks	24.5	23.4	21.6	22.3	22.7	22.8	19.8	23.3	19.8	22.0	21.3
Beans, broad	9.4	11.0	10.4	10.5	9.7	10.9	6.5	10.4	10.0	10.3	11.0
Beans, runner and french	10.3	11.2	9.7	10.2	10.4	7.5	7.5	8.4	8.6	9.7	7.6
Peas, green for market[5]	8.2	9.1	7.8	8.4	9.3	7.7	5.3	9.6	8.5	8.4	7.0
Peas, green for processing[6]	4.0	4.7	4.6	5.0	4.6	4.6	3.2	4.8	4.0	4.5	4.1
Peas, for harvesting dry	2.9	3.0	3.3	3.2	3.6	2.9	2.6	3.3	2.8	3.3	3.3
Celery	37.1	38.6	35.0	34.6	36.3	37.9	34.3	43.4	43.5	50.6	54.4
Lettuce	18.4	18.4	18.9	18.9	19.1	17.9	15.1	20.5	21.0	21.7	23.3
Rhubarb	29.9	34.1	32.9	35.4	34.6	42.8	37.8	39.4	43.2	37.4	39.4
Other crops											
Sugar beet[7]	34.4	41.6	33.0	38.5	23.6	24.7	30.8	31.7	34.1	36.0	34.9
Rape grown for oilseed				2.25	2.26	1.56	2.32	2.56	2.40	2.67	3.27
Hops	1.70	1.60	1.28	1.51	1.53	1.26	1.34	1.22	1.60	1.81	1.71
Hay:[8, 14]											
from all grasses under 5 years old[9, 10]	4.33	4.96	5.11	4.90	4.67	4.27	4.66	5.13			
from all grasses 5 years old and over[11]	3.54	4.19	4.32	4.29	4.00	3.62	4.23	4.65			
Straw[12, 14]											
Wheat[13]	1.67	1.45	1.08	1.01	1.19	2.90	1.72				
Barley[13]	1.41	1.78	1.79	1.55	1.61	1.92	2.11				
Oats[13]	2.02	2.15	2.00	1.81	2.01	2.50	2.42				

See footnotes to Table 9.4

Sources Agricultural Departments

9.6 Agricultural holdings by tenure and total area[1]

	Total		Owned or mainly owned		Tenanted or mainly tenanted	
	Holdings	Area	Holdings	Area	Holdings	Area
	Thousands	Thousand hectares	Thousands	Thousand hectares	Thousands	Thousand hectares
1970	271.7	16 866.4	158.3	9 219.9	113.3	7 646.5
1971	266.7	16 853.5	159.6	9 372.7	107.0	7 480.8
1972	258.1	16 789.7	153.4	9 461.2	104.7	7 328.5
1973	244.5	16 749.1	145.9	9 403.4	98.5	7 345.7
1974	243.3	16 786.1	146.1	9 412.2	97.3	7 373.9
1975	238.2	16 759.6	144.7	9 304.1	93.5	7 455.5
1976	236.9	16 766.2	146.1	9 340.8	90.8	7 425.5
1977	230.0	16 537.3	144.0	9 338.0	86.0	7 199.3
1978	229.1	16 542.2	146.0	9 472.1	83.1	7 070.1
1979	228.5	16 517.7	148.9	9 542.5	79.6	6 975.2
1980	216.6	16 512.1	142.0	9 637.9	74.6	6 874.3

1. Great Britain only (practically all land in Northern Ireland is owner-occupied).

Sources Agricultural Departments

9.7 Agricultural holdings by size of holding[1]

	Total	¼ to 4¾ acres	5 to 14¾ acres	15 to 49¾ acres	50 to 99¾ acres	100 to 149¾ acres	150 to 299¾ acres	300 to 499¾ acres	500 acres and over
1964	445 132	82 566	89 063	110 353	71 552	34 425	39 156	12 270	5 747
1965	437 846	80 988	87 267	107 957	70 419	34 011	38 763	12 475	5 966
1966	431 261	79 290	86 559	105 624	68 976	33 645	38 301	12 615	6 251
1967	419 370	73 335	84 534	103 535	67 569	33 218	37 936	12 776	6 467
1968	369 053	41 621	70 244	100 795	66 344	32 857	37 639	12 825	6 728
1969	357 127	39 925	65 971	97 067	64 742	32 394	37 194	12 864	6 970
1970	328 652	31 830	55 573	91 125	61 927	31 440	36 445	12 874	7 438
1971	321 491	30 838	53 634	88 166	60 839	31 173	36 186	12 975	7 680
1972	311 981	28 031	50 706	85 998	59 511	30 841	36 003	13 071	7 820
1973	293 276	21 681	43 135	83 514	57 776	30 216	35 725	13 120	8 109
1974	291 604	21 891	42 955	82 551	57 411	29 855	35 620	13 149	8 172
1975	285 739	20 512	41 331	80 893	56 382	29 732	35 474	13 179	8 236
	Total	under 2 hectares	2 and under 5 hectares	5 to 19.9 hectares	20 to 39.9 hectares	40 to 49.9 hectares	50 to 99.9 hectares	100 to 199.9 hectares	200 hectares and over
1976	284 201	20 144	32 422	88 757	55 446	17 191	40 995	20 674	8 572
1977	275 310	17 454	29 925	86 498	54 376	17 052	40 736	20 603	8 666
1978	273 665	17 610	29 950	85 293	53 815	16 927	40 689	20 602	8 779
1979	271 632	17 878	30 422	83 432	52 877	16 693	40 712	20 700	8 918
1980	260 081	15 160	24 279	81 077	52 394	16 543	40 772	20 848	9 008

1. For the purpose of this analysis holdings are classified according to their area of crops and grass; holdings with no crops and grass are therefore excluded.

Sources Agricultural Departments

9.8 Cattle, sheep, pigs and poultry on agricultural holdings[1]

At June in each year

Thousands

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980[2]
Cattle: total	12 581	12 804	13 483	14 445	15 203	14 717	14 069	13 854	13 625	13 543	13 426
Cows and heifers in milk	3 946	4 036	4 202	4 482	4 613	4 507	4 399	4 366	4 295	4 270	4 179
Cows in calf but not in milk	597	575	598	632	668	633	593	579	556	554	528
Heifers in calf with first calf	863	831	954	988	1 041	903	939	824	858	864	838
Bulls and bull calves for service	92	94	101	115	103	97	93	93	92	90	86
Other cattle:											
Two years and over	861	873	846	898	958	987	981	1 011	1 025	1 029	1 005
One year and under two	2 658	2 736	2 854	3 104	3 389	3 559	3 287	3 220	3 236	3 108	3 153
Under one year	3 564	3 659	3 928	4 227	4 431	4 030	3 778	3 761	3 563	3 629	3 636
Sheep and lambs: total	26 080	25 981	26 877	27 943	28 498	28 270	28 265	28 104	29 686	29 860	31 446
Ewes for breeding	10 544	10 422	10 668	10 920	11 192	11 279	11 298	11 215	11 444	11 677	12 178
Rams for service	302	300	305	314	322	326	320	319	332	341	353
Other sheep:											
One year and over	3 291	3 206	3 371	3 643	3 620	3 442	3 198	3 351	3 670	3 832	3 672
Under one year	11 943	12 053	12 533	13 066	13 364	13 222	13 449	13 219	14 241	14 010	15 243
Pigs: total	8 088	8 724	8 619	8 979	8 544	7 532	7 947	7 736	7 708	7 844	7 815
Sows for breeding	953	984	960	1 015	889	814	884	828	842	847	831
Boars for service	45	46	45	48	44	40	43	41	41	42	42
Other pigs:											
50kg and over[3]	1 249	1 275	1 249	1 304	2 822	2 488	2 721	2 611	2 650	2 667	2 627
29kg and under 50kg[4]	3 672	4 046	4 056	4 216	2 607	2 255	2 271	2 262	2 216	2 253	2 240
Under 20kg[5]	2 169	2 374	2 308	2 397	2 181	1 935	2 028	1 994	1 959	2 035	2 074
Poultry: total	143 430	139 016	140 045	144 079	139 672	136 572	142 222	134 286	137 329	134 700	135 105
Fowls	137 207	132 929	133 214	135 929	132 038	130 259	134 917	127 851	130 514	126 832	127 063
Laying flock	79 836	76 171	75 509	70 574	68 882	67 555	67 468	65 461	67 762	63 057	60 468
Breeding flock	7 588	7 029	6 772	6 989	6 455	5 997	6 125	6 238	6 433	6 643	6 678
Table birds	49 783	49 730	50 933	56 366	56 701	56 708	61 325	56 153	56 319	57 132	59 917
Ducks[6]	1 256	1 395	1 409	1 489	1 313	1 201	1 272	1 206	1 320	1 514[7]	1 390
Geese[6]	174	143	136	148	128	112	127	121	124		133
Turkeys	4 793	4 548	5 286	6 513	6 192	5 000	5 905	5 108	5 371	6 354	6 519

1. See notes on page 244.
2. Figures include estimates for very small holdings not surveyed in the June census, in order to relate to the total national farm.
3. Prior to June 1974 collected as, Five months old and over and from June 1974 to June 1976, collected as 110lb and over.
4. Prior to June 1974 collected as, Two months old and over and from June 1974 to June 1976, collected as 45lb and under 110lb.
5. Prior to June 1974 collected as, Under two months old and from June 1974 to June 1976, collected as under 45lb.
6. Not collected in Scotland.
7. Not collected separately in Scotland.

Source Agricultural Departments

9.9 Estimated numbers of agricultural tractors, certain machines and implements in use[1]

Thousands

	United Kingdom[2]						England and Wales						
	1970	1972[3]	1976	1977	1978	1979	1971	1972[3]	1974	1977	1978	1979	1980
Tractors: total[4]	510.8	502.5	525.9	519.0	507.4	508.2	416.0	407.0	423.2	418.7	406.6	407.8	419.5
Agricultural types (10 h.p. and over)[5]: total	444.4	436.7	482.9	496.9	482.8	486.2	366.0	346.8	384.1	401.7	387.3	391.0	406.6
Tracklayers	13.6	15.3	13.0	12.4	..	..	16.0	14.4	..	12.4	..	..	..
Wheeled	430.8	421.4	469.9	484.4	482.8	486.2	350.1	332.4	..	389.3	387.3	391.0	406.6
Market garden types (up to and including 10 h.p.)	66.4	65.6	43.1	22.2	24.5	22.0	50.0	60.3	39.1	17.0	19.4	16.9	12.9
Tractor ploughs	308.2	270.6	..	246.2	179.0	163.0	..	202.7	..	170.2	..	141.6	..
Disc harrows	111.3	107.7	..	99.8	..	..	..	81.3	..	76.0	..	..	..
Cultivators:													
Rotary cultivators and rotary hoes	46.7	44.5	..	271.5	433.1	409.7	..	35.6	..	224.9	..	243.5[9]	..
Other[6]	407.8	383.9	..				..	293.3	..				
Corn drills[7]	131.8	..	..	..	..	..	98.3	..	96.8	..	84.5	..	..
Farmyard manure spreaders	128.8	..	..	..	..	..	98.8	..	109.8	..	90.8	..	..
Mowers	196.7	..	177.2	..	..	..	138.7	..	..	..	..	..	..
Pick-up balers	105.4	98.8	..	..	..	..	..	78.5	..	..	..	..	..
Combine harvesters	66.0	60.2	59.4	57.8	57.9	57.6	..	50.9	52.2	48.4	48.4	48.1	47.6
Drying machines	63.5	..	..	54.1	..	..	..	..	43.1	42.7	..	..	..
Milking machines[8]	155.9	..	..	..	..	..	..	..	..	..	..	..	..

1. Owned by farmers and contractors (including Ministry services). Figures for England and Wales are at March, September or December until 1973, when figures were collected at December only. Normally figures for Scotland are at February, and for Northern Ireland at December.
2. In Scotland and Northern Ireland censuses of machinery and farm implements are normally taken at three-year intervals.
3. Tractor figures amended to show full results from the December 1972 census. It is thought that these figures are understated—possibly due to changes in timing and questions.
4. In England and Wales, as from 1971, power divisions are specified according to p.to. (power take-off) horse power and not, as in prevoius years, to b.h.p. (brake horse power).
5. Over 10 h.p. in England and Wales and in Northern Ireland in 1966, 1970 and 1972.
6. Cultivators and harrows other than disc. Including grubbers, scufflers and hoes.
7. Including combined seed and fertiliser drills.
8. The figure for 1970 includes the figures for teat-cup clusters in Scotland.
9. Collected as 'Other cultivation equipment (including disc harrows, heavy cultivators and hoeing machines)'.

Sources Agricultural Departments

9.10 Forest area
End of period

Thousand hectares

	1970/ 1971	1971/ 1972	1972/ 1973	1973/ 1974	1974/ 1975	1975/ 1976	1976/ 1977	1977/ 1978	1978/ 1979	1979/ 1980	1980/ 1981
	Years ending 31 March										
Forest area[1]											
United Kingdom	1 908	1 951	1 984	1 981	2 018	2 043	2 057	2 061	2 079	2 102	2 121
Great Britain	1 853	1 893	1 924	1 920	1 956	1 980	1 994	1 997	2 014	2 036	2 054
Northern Ireland[2]	55	58	60	61	62	63	63	64	65	66	67
Forestry Commission (Great Britain)											
Total estates	1 212	1 215	1 212	1 206	1 212	1 231	1 251	1 253	1 256	1 263	1 264
Lands under plantation	727	749	768	789	809	826	841	856	868	884	896
Plantable land acquired during year	21.4	17.0	6.7	6.6	8.0	18.6	17.7	6.9	5.7	7.6	1.8
Total area planted during year[3]	28.5	26.3	23.2	21.7	23.2	20.5	18.7	17.2	15.4	21.5	16.6
Area lost by fire during year	0.2	0.3	0.5	0.5	0.5	0.3	2.2	0.5	0.8	0.4	1.3
	Years ending 30 September						1976[2]	1977	1978	1979	1980
State afforestation in Northern Ireland											
Total estates	62.2	62.7	63.5	65.0	66.0	67.0	67.3	69.1	69.5	70.5	71.5
Land under plantation	42.1	43.9	45.4	46.8	48.0	49.2	49.2	51.2	52.2	53.0	53.9
Plantable land acquired during year	0.8	0.6	0.8	1.0	1.0	1.1	1.1	0.7	2.6	1.0	0.8
Total area planted during year[4]	1.6	1.7	1.4	1.6	1.1	1.2	1.2	1.0	1.0	1.0	1.1
Area lost by fire during year	0.036	0.04	0.07	0.2	0.2	0.1	0.1	0.5	0.2	0.02	0.8

1. Includes unproductive woodland. Since 1974 40 000 hectares of unproductive forest land consisting of old felled woodland have been excluded from the figures as it is considered that this area is more properly regarded as agricultural land. Similarly a reduction to unproductive land was made in 1978 to adjust for a reclassification of this land to meet the figure of 'Retained Scrub' pubilshed in the *Forestry Commission Annual Report*.
2. The figures for Northern Ireland refer to year ending 30 September up to and including 1975/76 and thereafter to year ending 31 December.
3. Including replanting after felling and change by fire.
4. Including areas replanted.

Sources Forestry Commission; Department of Agriculture (Northern Ireland)

9.11 Average weekly earnings of agricultural workers[1]

Great Britain

Half-yearly periods	Adult males[2]	Youths[3]	Women and girls	Years ended March	Adult males[2]	Youths[3]	Women and girls
	£	£	£		£	£	£
1954 April — September	7.59	4.57	4.76				
October — March 1955	7.51	4.51	4.82	1954/55	7.55	4.54	4.79
1955 April — September	8.27	4.95	5.22				
October — March 1956	8.01	4.77	5.31	1955/56	8.14	4.86	5.27
1956 April — September	8.71	5.09	5.58				
October — March 1957	8.75	5.15	5.71	1956/57	8.73	5.12	5.65
1957 April — September	9.24	5.47	5.84				
October — March 1958	9.17	5.59	6.00	1957/58	9.21	5.53	5.92
1958 April — September	9.78	5.83	6.21				
October — March 1959	9.69	5.90	6.31	1958/59	9.73	5.86	6.26
1959 April — September	10.20	6.03	6.45				
October — March 1960	9.76	5.93	6.36	1959/60	9.98	5.98	6.40
1960 April — September	10.58	6.29	6.62				
October — March 1961	10.35	6.24	6.72	1960/61	10.46	6.26	6.67
1961 April — September	11.20	6.63	7.33				
October — March 1962	10.75	6.55	6.82	1961/62	10.98	6.59	7.07
1962 April — September	11.57	6.97	7.16				
October — March 1963	11.41	6.93	7.13	1962/63	11.50	6.95	7.15
1963 April — September	12.40	7.26	7.37				
October — March 1964	12.13	7.17	7.39	1963/64	12.27	7.23	7.37
1964 April — September	13.07	7.77	7.93				
October — March 1965	12.50	7.42	8.14	1964/65	12.79	7.60	8.04
1965 April — September	13.97	8.15	9.19				
October — March 1966	13.63	8.33	8.33	1965/66	13.80	8.24	8.75
1966 April — September	14.79	8.83	9.10				
October — March 1967	14.31	8.70	9.54	1966/67	14.55	8.77	9.32
1967 April — September	15.45	9.02	9.77				
October — March 1968	15.04	8.72	9.33	1967/68	15.24	8.87	9.55
1968 April — September	16.27	9.70	10.40				
October — March 1969	15.95	9.49	9.84	1968/69	16.10	9.60	10.12
1969 April — September	17.77	10.37	10.85				
October — March 1970	17.31	10.47	11.18	1969/70	17.54	10.42	11.02
1970 April — September	19.21	11.43	12.26				
October — March 1971	19.15	11.80	12.63	1970/71	19.18	11.62	12.45
1971 April — September	21.58	13.13	13.70				
October — March 1972	21.33	13.18	16.01	1971/72	21.46	13.16	14.86
1972 April — September	24.15	14.41	15.69				
October — March 1973	24.24	14.83	15.28	1972/73	24.20	14.62	15.49
1973 April — September	28.97	18.87	18.61				
October — March 1974	29.13	19.52	19.94	1973/74	29.05	19.20	19.28
1974 April — September	35.10	23.50	23.14				
October — March 1975	37.39	26.02	25.93	1974/75	36.24	24.75	24.52
1975 April — September	44.57	29.85	29.72				
October — March 1976	46.35	31.78	35.39	1975/76	45.47	30.82	32.55
1976 April — September	51.44	34.76	41.25				
October — March 1977	51.54	34.87	41.30	1976/77	51.50	34.81	41.29
1977 April — September	55.72	38.39	43.20				
October — March 1978	56.75	38.97	50.42	1977/78	56.24	38.67	46.73
1978 April — September	63.44	42.32	48.47				
October — March 1979	64.50	43.75	52.35	1978/79	63.98	43.05	50.42
1979 April — September	74.54	48.71	55.52				
October — March 1980	75.90	50.56	59.54	1979/80	75.21	49.64	57.47
1980 April — September	89.64	58.07	66.32				
October — March 1981[4]	87.66	57.65	70.22	1980/81[4]	88.66	57.85	68.34

1. Total earnings of hired regular whole-time workers, including payments in kind valued, where applicable, in accordance with Agricultural Wages Orders.
2. 21 years and over up to March 1956, and 20 years and over thereafter.
3. Under 21 years up to March 1956, and under 20 years thereafter.
4. Provisional.

Sources Agricultural Departments

9.12 Sales for food of agricultural produce and livestock

	Unit	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Cereals:												
Wheat[1]	Th. tonnes	1 685	1 637	2 100	2 215	2 376	2 471	2 360	2 170	2 234	2 867	2 628
Barley	,,	1 616	1 550	1 658	2 043	2 070	2 767	1 994	2 213	4 123	2 903	3 530
Oats[2]	,,	114	110	126	121	131	124	109	111	128	102	121
Potatoes[3]	,,	4 437	4 711	5 017	5 314	5 385	4 933	3 335	4 004	4 853	5 072	5 119
Milk: total	Mn. litres	12 029	12 363	13 212	13 468	13 098	13 133	13 618	14 406	15 093	15 116	15 182
For consumption as liquid milk	,,	7 460	7 372	7 404	7 524	7 698	7 862	7 760	7 484	7 381	7 305	7 198
For manufacture	,,	4 569	4 991	5 808	5 945	5 399	5 270	5 858	6 921	7 713	7 811	7 984
Eggs in shell	Mn. doz.	1 263	1 244	1 253	1 170	1 151	1 113	1 153	1 160	1 192	1 184	1 104
Animals slaughtered:												
Cattle and calves: total	Thousands	4 041	3 954	3 634	3 436	4 599	5 358	4 481	4 111	4 030	4 057	4 255
Cattle	,,	3 686	3 695	3 481	3 294	4 182	4 828	4 186	3 847	3 876	3 913	4 110
Calves	,,	356	259	153	142	418	531	295	264	155	145	145
Sheep and lambs	,,	11 458	11 475	11 047	11 759	12 947	13 133	12 670	11 356	11 591	11 884	14 316
Pigs: total	,,	14 392	15 965	15 404	15 083	15 274	12 766	13 499	14 194	13 787	14 717	14 622
For bacon:												
Used wholly	,,	3 077	3 525	3 288	2 873	2 726	2 259	2 487	2 449	2 124	2 056	2 042
Used in part	,,	3 541	4 411	4 335	4 063	4 146	3 695	3 850	3 628	3 998	4 052	4 020
Other uses	,,	7 449	7 669	7 428	7 734	7 933	6 482	6 816	7 726	7 311	8 244	8 232
Sows and boars	,,	325	360	353	414	470	331	346	391	354	365	328
Poultry	Millions	366	359	401	400	395	394	418	431	432	445	442

TIME SERIES. The figures for cereals and for animals slaughtered relate to periods of 52 weeks (53 weeks in 1971 and 1976)

1. Flour millers' receipts of home-grown wheat.
2. Oatmeal millers' receipts of home-grown oats.
3. Including consumption on farms and seed sold for food but excluding imported potatoes.

Source Ministry of Agriculture, Fisheries and Food

9.13 Stocks of food and feedingstuffs[1]

At end-December in each year

Thousand tonnes

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Wheat and flour (as wheat)	1 016	1 092	1 029	986	933	1 115	1 174	1 238	1 148	1 246	1 164
Barley	796	840	836	725	1 032	912	991	1 112	1 144	1 237	1 151
Maize	248	242	231	162	228	159	250	261	209	256	202
Oilcake and meal[2]	129	138	66	141	127	74	90	94	95	133	119
Oilseeds and nuts (crude oil equivalent)	15	14	8	13	9	15	21	24	22	19	23
Vegetable oil (as crude oil)	68	85	93	87	49	39	47	45	50	69	81
Marine oil (as crude oil)	28	40	44	47	28	17	27	40	46	24	48
Butter[3]	18	23	69	61	67	83	107	127	129	94	64
Imported meat and offal[3]	73	61	61	82	99	76	87	77	84	72	60
Raw coffee[4]	17	24	30	36	27	15	15	9	8	10	6
Tea[5]	114	108	94	84	92	88	82	109	94	89	92
Sugar	867	964	1 075	873	559	898	796	881	932	931	1 114
Jam and marmalade	27.8	23.8	21.6	20.7	16.9	23.5	21.6	22.1	23.3	36.5	33.2
Chocolate and sugar confectionery[6]	51.7	55.1	60.2	46.9	57.3	57.1	56.2	62.1	74.8	78.4	70.4
Canned and bottled fruit[6]	46.6	46.8	30.0	25.5	38.2	40.0	29.6	23.3	27.6	29.8	24.6
Canned vegetables[6]	199.5	258.6	266.3	190.2	195.5	199.3	199.3	277.1	301.4	231.7	198.8

1. Recorded stocks, including stocks in bond or held by the main processors.
2. Excluding castor meal, cocoa cake and meal.
3. Stocks held in public cold stores at all temperatures.
4. Including manufacturers' stocks and additional public warehouses.
5. Including stocks held by primary wholesalers.
6. Manufacturers' stocks only.

Source Ministry of Agriculture, Fisheries and Food

9.14 Processed food and animal feedingstuffs: production

Thousand tonnes

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Flour milling:											
Wheat milling: total	5 112	5 071	4 958	5 082	5 075	5 213	5 268	5 150	5 159	5 053	4 958
Home produced	1 620	1 523	2 040	2 175	2 337	2 428	2 300	2 140	2 116	2 775	2 842
Imported	3 492	3 548	2 918	2 907	2 739	2 785	2 968	3 010	3 043	2 278	2 116
Flour produced	3 754	3 785	3 690	3 765	3 751	3 887	3 949	3 896	3 848	3 785	3 702
Offals produced	1 378	1 319	1 297	1 316	1 310	1 312	1 302	1 266	1 307	1 259	1 231
Oat milling:											
Oats milled by oatmeal millers	120	120	133	135	143	128	148	147	147	144	142
Products of oat milling	69	71	76	77	81	80	83	85	85	84	83
Seed crushing:											
Oilseeds and nuts processed	548	546	771	1 054	1 065	1 091	1 452	1 527	1 658	1 597	1 829
Crude oil produced[1]	156	173	215	263	270	247	360	391	408	432	479
Oilcake and meal produced[2]	383	362	535	746	759	722	1 057	1 111	1 221	1 139	1 337
Production of home-killed meat[3]											
total	1 942	1 989	1 919	1 906	2 173	2 215	2 073	2 021	2 037	2 125	2 226
Beef	938	946	899	848	1 061	1 200	1 065	993	1 022	1 042	1 097
Veal	11	8	6	6	12	16	9	9	6	5	6
Mutton and lamb	227	229	220	234	252	259	248	223	228	231	277
Pork	623	660	656	682	690	571	597	651	634	694	684
Offal	143	146	139	136	159	168	154	146	148	152	162
Production of poultry meat	592	588	660	664	652	652	695	717	727	751	754
Production of bacon and ham[3]	251	292	276	252	243	210	227	218	214	212	210
Production of milk products:											
Butter	64	66	95	97	54	48	89	134	163	160	168
Cheese (including farmhouse)	134	162	184	182	218	235	204	206	216	234	237
Condensed milk[4]	205	197	157	164	155	140	142	157	159	145	131
Milk powder[5]:											
Full cream	21	28	25	22	27	19	16	19	20	20	27
Skimmed	94	109	169	156	105	105	170	246	272	233	237
Cream[6]	74	76	77	82	85	84	81	82	84	86	85
Sugar: production from home-grown sugar-beet (as refined sugar)	851	971	1 034	836	770	666	605	900	984	1 137	1 239
Production of compound fats:											
Margarine	314	344	368	341	299	298	342	379	368	359	383
Compound fat	133	127	133	161	144	127	128	111	131	131	130
Production of other processed foods:											
Jam and marmalade	192	175	185	184	178	165	176	193	173	174	152
Syrup and treacle	78	82	82	69	73	70	67	73	71	71	61
Canned vegetables	818	789	800	787	852	871	895	896	850	821	727
Canned and bottled fruit	94	79	63	75	91	68	60	51	59	56	32
Canned soups[7]	298	295	297	299	342	318	298	310	294	290	301
Canned meat	134	134	137	153	137	122	141	124	116	113	117
Canned fish	9	10	9	7	7	11	10	13	13	12	9
Biscuits[8]	603	609	609	624	643	603	631	652	645	626	629
Breakfast cereals[9]	181	180	190	213	210	207	229	226	229	208	229
Chocolate confectionery	322	357	384	415	415	353	391	391	424	425	407
Sugar confectionery[10]	355	366	366	372	383	344	395	391	404	362	325
Cocoa powder and drinking chocolate	22	23	20	20	23	20	21	21	18	16	16
Glucose	322	349	378	411	441	442	491	506	540	492	473
Production of soft drinks (million litres):											
Concentrated	327	318	323	382	431	493	517	466	476	548	586
Unconcentrated	1 218	1 236	1 328	1 618	1 706	1 890	2 096	2 057	2 192	2 447	2 336
Compound feedingstuffs: total	11 014	10 597	10 849	11 221	10 353	10 216	11 351	10 790	10 964	11 645	11 082
Cattle food	3 689	3 457	3 812	3 926	3 637	4 107	4 743	4 451	4 512	4 936	4 556
Calf food	400	386	433	449	385	360	410	396	422	455	429
Pig food	2 589	2 651	2 533	2 793	2 607	2 179	2 456	2 317	2 297	2 380	2 264
Poultry food	4 109	3 911	3 869	3 820	3 498	3 346	3 473	3 350	3 434	3 483	3 472
Other compounds	227	192	202	233	226	224	269	276	299	391	361

TIME SERIES. The figures relate to periods of 52 weeks (53 weeks in 1971 and 1976) with the following exceptions which are on a calendar year basis: butter, cheese, cream, canned meat, soft drinks, condensed milk and milk powder; canned vegetables, canned and bottled fruit and canned soups.

1. Including production of maize oil.
2. Excluding castor meal, cocoa cake and meal.
3. Including meat subsequently canned.
4. Excluding skim concentrate and condensed milk used in manufacture of chocolate crumb.
5. Excluding buttermilk and whey powder.
6. Fresh and sterilised cream; including farm cream.
7. Figures relate to ready-to-serve equivalent.
8. Total disposals of home produced biscuits.
9. Other than oatmeal and oatmeal flakes.
10. Excluding medicated confectionery.

Source Ministry of Agriculture, Fisheries and Food

9.15 Food and animal feedingstuffs: disposals

Thousand tonnes

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Flour	3 844	3 863	3 749	3 781	3 693	3 842	3 952	3 899	3 854	3 777	3 706
Sugar[1]: total disposals	2 897	2 917	2 995	3 006	3 246	2 553	2 707	2 600	2 545	2 495	2 396
For food in the United Kingdom[2]	2 704	2 677	2 692	2 657	2 944	2 199	2 445	2 436	2 459	2 425	2 302
Syrup and treacle	78	82	82	69	72	71	66	71	73	70	63
Meat and fish:											
Fresh and frozen meat and offal[3]:											
Beef and veal	1 218	1 212	1 180	1 109	1 301	1 424	1 282	1 258	1 310	1 329	1 328
Mutton and lamb	555	588	550	500	466	509	472	445	444	444	470
Pork	634	689	702	697	696	590	606	666	672	732	724
Offal	234	242	244	235	239	272	256	267	271	270	277
Poultry-meat	598	598	673	664	658	669	694	712	757	775	778
Bacon and ham[3]	634	667	626	566	532	484	482	502	517	519	512
Fresh, frozen and cured fish (landed weight) (excluding shellfish)[3]: total disposals	1 075	1 058	1 035	1 075	1 088	991	1 023	1 007	1 275	1 126	1 104
For food in the United Kingdom	874	819	766	746	772	751	785	695	706	640	715
Dairy products:											
Butter	470	435	393	437	490	515	460	426	458	435	401
Cheese	304	318	307	331	341	358	351	319	341	365	353
Condensed milk[4]	217	211	170	176	166	153	154	164	160	151	132
Milk powder[5]:											
Full cream	40	43	51	37	39	27	21	22	27	25	30
skimmed	126	132	147	198	125	159	215	177	305	258	227
Eggs in shell	897	880	879	838	822	796	813	817	839	847	798
Oils (as crude oil):											
Vegetable oil	709	752	779	851	773	660	837	844	873	931	904
Marine oil[6]	203	190	207	190	167	175	170	152	180	206	212
Jam and marmalade	187	178	192	195	194	159	178	192	172	161	155
Potatoes: total disposals[7]	4 917	5 647	5 843	5 590	5 641	5 331	3 984	4 627	5 527	5 813	5 671
For food in the United Kingdom	4 736	4 734	4 778	4 923	5 069	4 678	3 475	4 062	4 517	4 763	4 843
Other foods:											
Chocolate and sugar confectionery[8]	698	740	764	814	804	709	797	803	794	797	764
Tea[9]	221	210	205	192	200	198	208	180	163	176	184
Raw coffee	100	101	97	119	102	103	97	85	79	94	76
Cocoa beans[9]	82	94	98	107	93	72	83	75	72	61	65
Barley:											
For brewing and distilling and for food	1 674	1 679	1 768	2 231	1 953	2 928	2 067	2 368	4 078	2 893	3 706
Maize[10]: total disposals	3 107	2 972	3 161	3 460	3 208	3 097	3 676	4 112	3 394	3 101	2 868
Animal feed	1 762	1 532	1 688	1 828	1 587	1 632	2 181	2 521	1 647	1 310	1 143
Oilcake and meal[11]											
High and medium protein	1 348	1 192	1 318	1 543	1 417	1 405	1 798	1 779	1 990	2 189	2 380
Low protein	59	53	57								
Wheat milling offals	1 431	1 358	1 349	1 370	1 332	1 342	1 338	1 298	1 351	1 316	1 298
Fish and meat meal for animal feed[12]	685	655	703	293	317	326	327	330	296	311	365

TIME SERIES. The figures relate to periods of 52 weeks (53 weeks in 1971 and 1976) with the following exceptions which are on a calendar year basis: fish and potatoes; condensed milk; milk powder; and butter.

1. As refined sugar. Excluding sugar in imported manufactured foods.
2. Including sugar used in the manufacture of other foods subsequently exported.
3. Including usage for canning.
4. Excluding skim concentrate and condensed milk used in manufacture of chocolate crumb.
5. Excluding buttermilk and whey powder.
6. For the manufacture of margarine and compound fat.
7. Disposals (excluding seed and chats) of home grown and imported potatoes for human consumption, processing, export and sales for stockfeed through schemes for implementing the Agricultural Act, 1947.
8. Excluding medicated confectionery. Figures revised from 1973 onwards to take account of manufacturers own imports.
9. Excluding re-exports.
10. Including maize meal.
11. From 1973 separate figures for protein content of oilcake and meal are not available.
12. From April 1973, figures relate to sales.

Sources Ministry of Agriculture, Fisheries and Food; Business Statistics Office

9.21

Landings of fish of British taking: landed weight and value

Great Britain

	Landed weight (Thousand tonnes)						Value (£ thousand)					
	1975	1976	1977	1978	1979	1980	1975	1976	1977	1978	1979	1980
Total all fish	855.4	917.2	904.3	945.1	826.6	747.6	149 349	206 489	247 319	249 905	247 550	217 092
Total wet fish	792.0	839.4	830.4	880.7	764.1	679.0	136 642	184 946	222 130	219 418	211 957	184 847
Demersal: total	575.0	570.6	494.1	429.0	363.2	376.2	122 011	165 268	189 860	176 521	170 576	156 338
Catfish	3.9	3.1	3.0	1.7	1.2	1.1	612	759	892	588	440	358
Cod	241.5	211.1	146.5	125.3	107.6	102.1	60 816	79 951	76 478	67 003	62 852	57 429
Dogfish	16.6	16.6	17.1	17.3	14.7	12.2	2 032	2 626	3 320	4 253	4 261	3 361
Haddock	112.5	127.5	122.9	82.4	72.7	84.7	25 704	34 858	47 887	39 351	35 910	34 069
Hake	2.3	1.7	1.6	1.6	1.5	2.1	933	1 013	1 267	1 359	1 408	1 831
Halibut	0.8	0.7	0.4	0.3	0.3	0.2	636	730	532	488	564	389
Lemon Sole	4.2	4.4	4.8	4.7	4.8	5.4	1 858	2 541	3 334	3 517	4 005	4 839
Plaice	27.8	31.7	35.6	31.8	31.9	26.1	10 096	12 263	14 883	15 930	17 071	12 931
Redfish	6.0	6.5	7.6	3.5	1.8	1.4	637	1 213	1 480	804	433	266
Saithe (Coalfish)	34.5	40.4	35.2	30.8	18.6	14.5	3 700	6 970	9 737	8 496	5 938	4 540
Skate and ray	6.7	6.8	6.8	6.5	6.1	6.1	1 451	1 726	2 127	2 571	2 587	2 618
Sole	1.2	1.3	1.2	1.6	1.9	1.8	1 582	2 376	2 575	3 632	4 714	4 820
Turbot	0.6	0.8	0.8	0.9	1.0	0.7	677	1 009	1 326	1 808	1 745	1 402
Whiting	43.9	46.1	47.3	54.9	58.2	52.5	6 166	8 573	13 159	15 983	18 535	15 774
Livers[1]	5.9	4.9	3.2	1.2	0.9	0.1	318	289	245	105	82	4
Roes	0.9	1.0	0.9	0.8	0.5	0.5	216	362	371	329	311	324
Other demersal	65.7	64.4	59.2	63.7	39.5	64.7	4 576	7 966	10 247	10 253	9 712	11 383
Pelagic: total	217.0	268.8	336.3	451.7	400.9	302.8	14 631	19 678	32 270	42 898	41 381	28 509
Herring	107.2	85.2	40.1	14.7	2.8	3.1	10 645	10 846	11 779	5 806	1 428	1 195
Mackerel	48.3	87.0	186.7	320.9	353.4	253.0	2 303	5 246	14 655	30 998	36 962	24 068
Other pelagic	61.5	98.1	109.5	116.1	44.7	46.7	1 683	3 586	5 836	6 172	2 990	3 246
Total shell fish	63.4	77.8	73.9	64.4	62.5	68.6	12 707	21 543	25 189	30 486	35 593	32 245
Cockles	16.4	18.5	17.4	11.6	10.4	15.2	302	356	391	329	504	807
Crab	6.6	7.7	8.6	9.6	10.4	9.7	1 331	1 917	2 682	3 241	3 903	3 967
Lobster	0.8	0.9	0.9	0.8	0.8	0.7	2 514	3 414	3 983	4 298	4 059	3 295
Mussels	6.9	7.5	11.4	7.2	5.5	9.1	193	212	318	268	271	460
Nephrop (Norway lobster)	9.4	12.6	11.9	13.3	14.5	12.1	4 452	7 349	9 763	13 003	18 042	13 094
Oysters	0.5	1.0	1.0	0.5	0.7	0.6	427	862	1 069	695	1 009	1 001
Shrimps	2.1	3.3	2.7	3.2	1.4	1.2	630	1 241	1 397	2 096	979	998
Whelks	3.1	3.2	2.8	3.3	1.8	1.2	204	238	320	405	261	259
Other shell fish	17.6	23.1	17.2	14.9	17.0	18.8	2 654	5 954	5 266	6 150	6 549	8 364

1. Including the raw equivalent of any liver oils landed.

Sources Ministry of Agriculture, Fisheries and Food; Department of Agriculture and Fisheries for Scotland

9.22 Fishing fleet[1]

England and Wales
At 31 December in each year

Number

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Total fishing vessels	3 063	3 200	3 363	3 612	3 872	3 721	3 832	4 080	4 146	4 409	4 047
Trawlers[2]: total	1 283	1 250	1 326	1 457	1 555	1 489	1 477	1 592	1 560	1 741	1 573
Steam[3]	60	59	55	49	42	19	–	–	–	–	–
Motor: 40 ft. and over	705	722	762	821	850	859	832	787	751	746	756
Under 40 ft.	518	469	509	587	663	611	645	805	809	995	817
Drifters: total	80	55	46	73	67	87	92	106	90	95	87
Motor: 40 ft. and over	6	5	3	3	3	2	2	2	2	2	2
Under 40 ft.	74	50	43	70	64	85	90	104	88	89	81
Other than motor[4]	–	–	–	–	–	–	–	–	–	4	4
Liners: total	457	600	365	498	583	610	610	647	678	723	697
Motor: 40 ft. and over	56	58	57	70	71	74	80	77	73	69	75
Under 40 ft.	401	542	308	428	512	536	530	570	605	654	622
Seiners: total	175	175	185	195	208	224	212	210	219	240	236
Motor: 40 ft. and over	172	172	182	188	201	209	204	202	211	232	225
Under 40 ft.	3	3	3	7	7	15	8	8	8	8	11
Other: total	1 068	1 120	1 441	1 389	1 459	1 311	1 441	1 525	1 599	1 610	1 454
Motor: 40 ft. and over	64	68	72	71	77	75	67	64	65	68	72
Under 40 ft.	988	1 044	1 356	1 305	1 375	1 227	1 362	1 452	1 524	1 532	1 372
Other than motor[4]	16	8	13	13	7	9	12	9	10	10	10

1. Figures exclude vessels (all under 40 ft.) which are not used at all for commercial fishing.
2. Including drifter/trawlers.
3. All 40 ft. and over.
4. All under 40 ft.

Source Ministry of Agriculture, Fisheries and Food

9.23 Fishing fleet

Scotland
At 31 December in each year

Number

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Total fishing vessels[1]	2 617	2 620	2 712	2 689	2 754	2 678	2 616	2 580	2 616	2 517	2 514
Trawlers: total	543	589	667	736	781	768	741	730	744	772	755
80 ft. and over	117	117	117	118	107	96	78	68	59	46	34
Under 80 ft.	426	472	550	618	674	672	663	662	685	726	721
Liners	424	416	432	380	377	359	319	315	322	296	235
Seiners	476	454	439	439	431	407	365	342	336	316	320
Drifters	14	13	10	4	4	4	3	4	4	1	2
Ringers	57	59	45	25	16	10	8	7	1	–	–
Creel fishing	984	977	1 006	1 008	1 041	1 022	1 038	1 070	1 094	1 011	1 055
Purse seine	..	..	17	18	21	23	26	26	32	40	46
Other	119	112	96	79	83	85	116	86	83	81	101

1. All motor vessels.

Source Department of Agriculture and Fisheries for Scotland

9.31 Estimated food supplies per head of population[1]

Kg per head per year

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Cereal products and sugar:											
Flour	65.9	65.9	63.8	63.6	61.6	64.5	66.2	65.3	63.7	63.1	61.7
Rice	1.4	1.8	1.7	1.6	1.5	1.5	2.1	2.1	1.9	1.8	2.1
Oat products	1.2	1.3	1.5	1.4	1.4	1.4	1.4	1.4	1.4	1.5	1.4
Other cereal products	3.5	3.4	3.6	3.9	3.9	3.7	4.1	4.1	4.1	3.8	4.0
Starch and other farinaceous foods	1.6	1.3	0.8	1.4	1.7	1.2	1.3	1.3	1.9	1.1	0.9
Sugar[2]	48.1	47.2	47.8	47.0	47.9	42.8	42.9	42.6	42.9	42.3	41.1
Meat and fish:											
Beef-bone in	18.9	18.5	16.6	14.8	19.7	21.4	18.7	18.7	19.5	19.9	19.4
Beef-bone out (expressed as bone in equivalent)	3.3	3.0	4.4	4.5	2.7	2.2	2.4	2.4	2.5	2.6	2.1
Mutton and lamb	9.6	10.0	9.2	8.3	7.7	8.3	7.6	7.0	7.0	7.1	7.3
Pork	11.0	11.8	12.3	12.1	12.0	10.3	10.2	11.5	11.7	12.7	12.5
Offal	3.5	3.6	3.6	3.4	3.4	4.0	3.7	3.9	3.9	3.9	3.9
Imported meat products	3.4	3.4	3.6	3.5	3.1	3.2	3.9	3.9	3.9	4.1	3.7
Bacon and ham	11.4	11.9	11.2	10.1	9.5	8.7	8.5	9.0	9.2	9.3	9.2
Poultry	10.7	10.7	12.0	11.7	11.6	11.4	12.1	12.1	12.9	13.3	13.3
Fresh, frozen and cured fish	7.3	6.7	6.4	6.2	6.4	6.1	6.5	5.7	5.1	5.0	5.4
Imported canned fish	1.0	1.1	1.3	1.3	1.0	1.2	1.2	1.2	1.0	1.2	1.4
Dairy products:											
Liquid milk (litres)	137.2	135.1	135.0	136.5	139.5	142.3	140.4	135.3	133.4	131.9	129.3
Cream (40 per cent fat content)	1.4	1.5	1.5	1.6	1.6	1.6	1.5	1.5	1.6	1.6	1.6
Cheese	5.3	5.6	5.4	5.8	5.9	6.3	6.1	5.5	5.8	6.2	5.6
Condensed milk	3.9	4.0	3.6	3.6	3.1	2.9	2.7	2.5	2.7	2.5	1.8
Milk powder	2.1	2.0	2.2	1.7	1.6	1.7	1.2	1.6	1.2	1.7	1.2
Eggs in shell (number)	251	254	253	244	240	232	237	236	239	238	231
Egg products (equivalent number of eggs)	24	19	20	18	16	14	11	12	12	11	10
Fats:											
Butter	8.8	8.2	7.2	7.6	8.3	8.4	8.3	7.8	7.5	6.8	6.1
Margarine	5.4	5.9	6.3	5.8	4.9	5.0	5.8	6.5	6.3	6.5	7.1
Lard and compound cooking fat	5.5	5.1	5.6	5.5	6.1	5.9	5.5	6.2	5.9	5.8	5.5
Other edible oils and fats	6.3	6.1	5.6	6.4	6.0	5.5	5.7	5.5	5.7	6.6	6.2
Fruit and vegetables:											
Fresh citrus fruit	9.9	10.5	9.4	10.5	9.4	9.3	9.2	8.8	9.5	8.9	10.1
Other fresh fruit	24.7	24.6	22.6	22.2	23.3	22.3	24.3	22.3	23.8	26.5	27.9
Canned and bottled fruit	8.3	7.8	8.1	8.6	7.1	6.8	6.6	6.0	5.6	5.3	4.9
Imported dried fruit	2.4	2.5	2.6	2.4	2.2	2.1	2.3	2.2	2.2	2.2	2.2
Potatoes	103.5	100.3	97.6	99.0	99.5	101.9	85.0	95.8	101.6	105.8	105.4
Fresh tomatoes	6.1	6.0	5.6	5.8	5.7	5.9	6.0	5.7	5.6	5.9	5.8
Other fresh vegetables	46.3	45.2	46.9	47.8	48.8	44.6	47.8	51.6	51.9	48.8	50.7
Imported canned tomatoes (including juice and puree)	3.1	3.1	3.6	4.1	4.4	2.9	4.0	4.4	3.2	4.5	5.2
Other canned vegetables	4.5	3.7	4.0	5.0	4.6	4.7	4.9	4.0	4.2	4.7	4.0
Pulses[3]	3.3	3.2	3.2	3.4	2.9	3.1	3.2	3.0	2.9	3.5	3.1
Other foods:											
Tea	3.9	3.7	3.6	3.4	3.5	3.5	3.6	3.2	2.9	3.1	3.3
Coffee	2.0	2.1	2.0	2.7	2.1	2.2	2.1	1.7	1.9	2.5	2.2
Cocoa powder	0.4	0.4	0.5	0.6	0.4	0.3	0.3	0.2	0.1	0.1	0.1
Alcoholic drink[4]:											
Spirits (proof litres)[5]	1.6	1.7	2.0	2.4	2.7	2.6	2.9	2.5	3.0	3.3	3.0
Beer (litres)	101.5	105.3	107.6	111.9	114.3	117.3	118.9	117.8	121.4	122.0	121.8
Wine (litres)	3.8	4.4	5.0	6.3	6.7	6.3	6.7	6.4	7.5	8.1	7.9

1. These estimates have been revised using lower population figures based on the results of the 1971 Census of Population.
2. Including sugar in all home produced and imported manufactured foods and in brewing, but excluding sugar in exported manufactured foods.
3. Includes dried beans and dried peas for canning.
4. Quantities retained for home use, based on information provided by HM Customs and Excise.
5. Excludes medical spirit.

Source Ministry of Agriculture, Fisheries and Food

9.32 Nutrient equivalent of supplies of food moving into consumption

Per head per day

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Protein: Grammes											
Animal	52.5	52.4	52.6	51.1	52.3	52.8	51.4	51.0	51.2	52.4	50.5
Vegetable	33.7	32.4	32.5	33.1	31.2	31.4	31.7	31.9	31.4	32.7	31.2
Total	86.2	84.8	85.1	84.2	83.5	84.2	83.1	82.9	82.6	85.1	81.7
Fat from all sources	145	144	142	141	132	130	130	131	130	134	128
Carbohydrate[1]	390	384	385	384	383	376	378	378	379	375	363
Energy value: Kilojoules	13 030	12 860	12 820	12 730	12 390	12 210	12 210	12 260	12 210	12 340	11 920

[1] Available carbohydrate expressed as monosaccharides.

Source Ministry of Agriculture, Fisheries and Food

9.33 Contribution of home produced food supplies moving into consumption: in terms of energy value and nutrient content

Percentages

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Protein:											
Animal	76.8	77.0	77.5	78.9	80.8	78.4	79.8	79.6	78.6	78.1	78.9
Vegetable	40.8	40.4	46.6	48.6	51.1	50.9	44.0	45.6	47.7	48.2	57.6
Total	62.7	63.1	65.7	67.1	69.7	68.2	66.2	66.5	67.4	66.6	70.8
Fat from all sources	41.7	41.7	43.8	43.8	42.9	42.8	43.4	43.9	44.8	43.4	44.7
Carbohydrate	40.9	40.3	44.7	45.1	44.6	42.9	39.6	41.1	44.5	49.8	54.3
Energy value	43.6	43.4	46.6	46.9	46.7	45.9	44.1	45.1	47.2	49.2	52.3

Source Ministry of Agriculture, Fisheries and Food

9.34 Self-sufficiency in food and the cost of food processing and distribution in the UK

	Unit	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
At current prices											
Home production adjusted for trade in agricultural inputs (i.e. feed, livestock and seeds)	£ million	1 812	2 035	2 551	2 836	3 714	4 368	4 792	5 434	6 154	6 970
Home production for home consumption	,,	1 987	2 146	2 738	3 099	3 703	4 642	4 962	5 315	5 851	6 287
Imports for home consumption	,,	1 759	1 818	2 300	2 789	3 182	3 816	4 693	4 922	5 431	5 234
All foods consumed in the UK[1]	,,	3 746	3 964	5 038	5 888	6 885	8 458	9 655	10 237	11 282	11 521
Indigenous type imports for home consumption	,,	1 010	1 070	1 298	1 595	1 849	2 116	2 552	2 790	3 073	3 032
All indigenous type food consumed in the UK	,,	2 997	3 215	4 036	4 694	5 553	6 758	7 514	8 105	8 924	9 318
Adjusted home production as a percentage of all food consumed in the UK	percentage	*48.4*	*51.3*	*50.6*	*48.2*	*53.9*	*51.6*	*49.6*	*53.1*	*54.5*	*60.5*
Adjusted home production as a percentage of all indigenous type food consumed in the UK	,,	*60.5*	*63.3*	*63.2*	*60.4*	*66.9*	*64.6*	*63.8*	*67.0*	*69.0*	*74.8*
Total final expenditure on food[2]	£ million	7 886	8 421	9 823	11 605	14 332	16 509	18 663	20 564	23 352	26 376
Cost of processing and distributing all food in the UK[3]	,,	4 140	4 457	4 785	5 717	7 447	8 051	9 008	10 327	12 070	14 855
Cost of processing and distributing all food in the UK as a percentage of total expenditure	percentage	*52.5*	*52.9*	*48.7*	*49.3*	*52.0*	*48.8*	*48.3*	*50.2*	*51.7*	*56.3*
Index of cost of processing and distributing all food	1975 = 100	55.6	59.9	64.3	76.8	100.0	108.1	121.0	138.7	162.1	199.5
At constant (1975) prices											
Home production adjusted for trade in agricultural inputs (i.e. feed, livestock and seeds)	£ million	3 533	3 568	3 617	3 706	3 714	3 533	3 724	3 900	4 005	4 205
Home production for home consumption	,,	3 822	3 763	3 779	3 903	3 703	3 669	3 761	3 772	3 782	3 766
Imports for home consumption	,,	3 564	3 401	3 406	3 214	3 182	3 282	3 168	3 251	3 436	3 195
All food consumed in the UK[1]	,,	7 385	7 164	7 185	7 117	6 885	6 952	6 928	7 023	7 218	6 960
Indigenous type imports for home consumption	,,	2 015	1 833	1 800	1 851	1 849	1 804	1 836	1 866	1 924	1 748
All indigenous type food consumed in the UK	,,	5 837	5 596	5 578	5 754	5 553	5 473	5 597	5 637	5 706	5 513
Adjusted home production as a percentage of all food consumed in the UK	percentage	*47.8*	*49.8*	*50.3*	*52.1*	*53.9*	*50.8*	*53.8*	*55.5*	*55.5*	*60.4*
Adjusted home production as a percentage of all indigenous type food consumed in the UK	,,	*60.5*	*63.8*	*64.9*	*64.4*	*66.9*	*64.5*	*66.5*	*69.2*	*70.2*	*76.3*
Total final expenditure on food[2]	£ million	14 387	14 280	14 487	14 416	14 332	14 416	14 213	14 590	14 935	15 046
Cost of processing and distributing all foods in the UK[3]	,,	7 002	7 116	7 302	7 299	7 447	7 464	7 285	7 567	7 717	8 086
Cost of processing and distributing all food in the UK as a percentage of total expenditure	percentage	*48.7*	*49.8*	*50.4*	*50.6*	*52.0*	*51.8*	*51.3*	*51.9*	*51.7*	*53.7*
Index of cost of processing and distributing all food	1975 = 100	94.0	95.5	98.0	98.0	100.0	100.2	97.8	101.6	103.6	108.6

1. At farmgate or landed value.
2. Taxes on food have been deducted and the value of subsidies added.
3. Derived as the difference between 'Total final expenditure on food' and 'All food consumed in the United Kingdom'. The latter is based on supplies data adjusted for known changes in stocks. These however are known to be incomplete (retailers' stocks are a particular omission); hence when stocks are increasing, 'Cost of processing and distribution' will tend to be understated, when they are being run down (e.g. in 1980) it will tend to be overstated.

Source Ministry of Agriculture, Fisheries and Food

9.41 Estimated household food consumption by all households in Great Britain

Ounces per person per week

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Liquid milk (pints)	4.63	4.74	4.62	4.75	4.74	4.76	4.71	4.54	4.44	4.31	4.16
Other milk (pints or equivalent pints)	0.41	0.38	0.40	0.38	0.35	0.33	0.34	0.35	0.35	0.41	0.40
Cheese	3.59	3.63	3.53	3.75	3.74	3.79	3.79	3.80	3.72	3.84	3.89
Butter	5.99	5.53	4.79	5.24	5.61	5.63	5.16	4.70	4.55	4.45	4.05
Margarine	2.86	3.15	3.52	3.03	2.60	2.60	3.06	3.48	3.54	3.63	3.83
Lard and compound cooking fat	2.21	1.98	1.89	1.83	1.82	1.97	1.86	1.88	1.91	1.86	1.81
Eggs (number)	4.66	4.55	4.41	4.23	4.09	4.14	4.08	4.00	3.96	3.88	3.69
Preserves	2.57	2.71	2.56	2.51	2.47	2.43	2.30	2.36	2.15	2.17	2.05
Sugar	16.94	15.80	15.02	13.69	13.03	11.29	12.20	12.09	11.89	11.55	11.17
Beef and veal	7.80	7.96	6.90	6.31	7.41	8.32	7.62	8.25	8.27	8.27	8.13
Mutton and lamb	5.25	5.41	4.96	4.44	4.11	4.25	4.20	3.97	3.92	4.28	4.51
Pork	2.83	3.04	3.10	3.00	3.20	2.73	2.89	3.32	3.34	3.63	4.13
Bacon and ham, uncooked	5.32	5.12	4.68	4.41	4.18	3.99	4.03	4.34	4.31	4.35	4.20
Bacon and ham, cooked (including canned)	0.94	0.92	0.96	0.93	0.93	1.00	0.99	1.03	1.08	1.11	1.07
Poultry and cooked chicken[1]	5.06	4.92	5.69	6.09	5.18	5.73	6.00	6.17	6.15	6.82	6.67
Other cooked and canned meats[1]	3.36	2.92	3.03	3.03	2.71	2.80	2.83	2.55	2.66	2.64	2.40
Offals	1.32	1.29	1.24	1.17	1.05	1.15	1.16	1.21	1.11	1.04	1.03
Sausages, uncooked	3.74	3.69	3.55	3.41	3.50	3.22	3.29	3.47	3.54	3.49	3.25
Other meat products[1]	3.65	3.46	3.64	3.72	3.61	3.85	3.97	4.23	4.46	4.57	4.70
Fish, fresh and processed	3.67	3.61	3.34	2.97	2.76	2.76	2.67	2.41	2.56	2.74	2.78
Canned fish	0.69	0.63	0.67	0.68	0.60	0.66	0.65	0.56	0.51	0.54	0.64
Fish and fish products, frozen[1]	0.99	0.91	1.04	1.06	0.96	1.05	1.26	1.20	1.18	1.26	1.40
Potatoes (excluding processed)	51.84	49.18	46.70	45.93	45.66	43.90	35.30	40.79	44.05	43.59	40.95
Fresh green vegetables	13.12	13.39	13.29	12.48	12.70	11.58	11.40	12.15	13.45	10.88	12.42
Tomatoes, fresh	4.00	3.99	3.66	3.82	3.74	3.87	3.94	3.75	3.67	3.85	3.79
Other fresh vegetables and frozen vegetables	11.69	12.42	12.03	12.89	12.85	13.18	13.81	14.61	15.72	15.76	16.66
Canned tomatoes	0.82	0.85	0.98	0.91	0.94	0.98	1.06	1.17	1.16	1.27	1.43
Canned peas	3.20	2.84	2.95	2.76	2.76	2.76	2.84	2.54	2.46	2.67	2.25
Canned beans	3.86	3.60	3.72	3.78	3.58	3.83	3.99	3.97	3.92	4.09	4.00
Apples	7.32	7.80	6.57	6.66	7.08	6.77	7.44	6.46	7.02	7.88	7.85
Oranges	3.69	3.70	3.33	3.51	3.21	3.43	3.20	3.15	2.93	3.14	3.23
Other citrus fruit	1.32	1.89	1.47	1.73	1.37	1.49	1.53	1.75	1.84	1.87	2.04
All other fresh fruit	6.81	6.68	6.17	6.00	6.14	5.82	6.14	6.16	6.37	6.75	7.70
Canned fruit	4.61	4.48	4.34	4.49	3.70	3.75	3.56	3.19	3.05	2.84	2.79
Dried fruit, nuts and fruit and nut products	1.17	1.28	1.26	1.19	1.20	1.27	1.42	1.33	1.32	1.28	1.31
Flour	5.68	5.86	5.42	5.25	5.30	5.16	6.02	6.46	5.96	5.75	5.67
Bread	38.11	35.76	34.44	33.42	33.50	33.67	33.17	32.73	32.13	31.38	31.12
Buns, scones and teacakes	1.21	1.42	1.28	1.07	0.94	1.12	1.11	1.07	1.10	1.15	0.96
Cakes and pastries	4.47	4.04	3.83	3.74	3.51	3.12	2.85	2.80	2.67	2.86	2.77
Biscuits	5.76	5.80	5.62	5.82	5.63	5.59	5.62	5.62	5.45	5.54	5.40
Breakfast cereals[1]	2.74	2.68	2.86	2.95	2.88	3.05	3.25	3.30	3.45	3.38	3.50
Oatmeal and oat products[1]	0.50	0.53	0.58	0.46	0.53	0.50	0.49	0.51	0.47	0.45	0.42
Tea	2.59	2.39	2.24	2.16	2.24	2.18	2.21	2.07	1.99	2.11	2.05
Instant coffee	0.42	0.44	0.46	0.47	0.51	0.50	0.51	0.36	0.44	0.51	0.54
Canned soups	3.54	3.09	3.23	3.58	3.46	2.98	3.19	2.80	2.76	2.98	2.77
Pickles and sauces	1.55	1.51	1.57	1.57	1.55	1.71	1.66	1.66	1.74	1.83	1.81

Note: Page 244 gives a description of National Food Survey

1. During the 11-year period there have been some minor changes in the classification of certain food items within these groups; the effect on the time series is minimal.

Source Ministry of Agriculture, Fisheries and Food (National Food Survey)

10 Transport and Communications

10.1 Goods transport in Great Britain

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980[7]
Total tonne kilometres (thousand millions)	138.1	135.3	135.8	141.4	139.9	143.1	144.5	129.7	129.0	134.9	120.7
Road[1]	85.0	85.9	87.5	90.4	89.9	95.3	95.6	98.0	99.1	104.6	93.1
Rail[2, 3]	26.8	24.3	23.4	25.5	24.2	23.5	23.1	22.8	20.0	19.9	17.6
Coastal shipping[4]	23.2	21.4	21.3	20.6	20.4	18.3	20.0	..	..	..	..
Inland waterways[5]	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Pipelines[6]	3.0	3.6	3.5	4.8	5.3	5.9	5.7	8.8	9.8	10.3	9.9
Total (million tonnes)	1 916	1 882	1 904	1 979	1 821	1 878	1 796	1 723	1 809	1 824	1 653
Road[1]	1 610	1 582	1 629	1 672	1 538	1 602	1 516	1 422	1 494	1 504	1 349
Rail[2]	209	198	178	199	178	176	178	172	172	171	155
Coastal shipping[4]	51	47	47	53	51	44	44	49	55	59	62
Inland waterways[5]	7	6	5	5	4	4	5	5	5	5	5
Pipelines[6]	39	49	45	50	50	52	53	75	83	85	82

1. See footnotes to Table 10.19.
2. British Rail only. Prior to 1973, excluding freight tonnes by coaching train. Excluding net tonne kilometres by coaching train throughout. Excluding all free-hauled traffic.
3. From 1978 the method of estimating tonne kilometres has been revised to reflect the present operational working of freight trains. Figures are therefore not comparable with those for earlier years.
4. The survey on which coastal shipping figures were previously based has been discontinued. Tonnages are from an alternative source which does not give tonne kilometres, for which the older source has been used up to 1976.
5. British Waterways Board only.
6. Excluding movements of gases by pipelines.
7. Estimates for 1980 do not include figures for vehicles under 1½ tons unladen weight.

Source Department of Transport

10.2 Passenger transport in Great Britain: estimated passenger kilometres

Thousand million passenger kilometres

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Total	407.5	428.4	442.7	459.5	446.4	447.3	459.3	479.7	505.6	511.9	527.6
Air[1]	1.9	2.0	2.2	2.4	2.3	2.2	2.3	2.1	2.4	2.8	2.8
Rail[2]	35.6	35.4	34.5	35.1	36.1	35.1	33.0	33.6	35.2	36.7	36.0
Road:											
Public service vehicles[3]	56.0	56.0	55.0	54.0	54.0	54.0	53.0	53.0	52.0	52.0	51.0
Private transport[4]	309.0	330.0	347.0	364.0	350.0	352.0	367.0	387.0	412.0	416.0	433.0
Pedal cycles	5.0	5.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.4	4.8

1. Domestic scheduled services, including Northern Ireland, Isle of Man and Channel Islands.
2. Including British Rail, London Transport and other railway systems. The basis of calculating London Transport railways' Passenger kilometres has been revised from Passenger kilometres paid for to Passenger kilometres travelled.
3. Calculated from operators' returns of numbers of passengers carried, using estimates for average length of journey.
4. Based on statistics of vehicle mileage derived from the traffic counts and estimates of average numbers of persons per vehicle, derived from the Motoring and National Travel surveys.

Sources Department of Transport; Civil Aviation Authority

10.11 Length of public roads in Great Britain

At 1 April in each year[1]

Kilometres

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Total	322 484	324 665	327 717	329 473	330 848	331 174	333 418	335 186	336 543	337 992	339 483
Motorway[2]	1 057	1 270	1 669	1 754	1 883	2 026	2 226	2 286	2 416	2 485	2 573
Trunk	13 441	13 433	13 451	13 449	13 472	13 471	13 489	13 161	12 561	12 463	12 462
Principal	32 549	32 702	32 765	32 806	32 762	32 831	33 133	33 534	34 148	34 345	34 248
Other[3]	275 437	277 260	279 832	281 464	282 731	282 846	284 570	286 206	287 419	288 699	290 200

1. In Scotland as at 16 May up to and including 1975.
2. Including local authority motorways, the percentage of which is small.
3. Excluding unsurfaced roads and green lanes.

Sources Department of Transport; Scottish Development Department; Welsh Office

10.12 Total expenditure on highways in Great Britain[1]

£ million

	1969/70	1970/71	1971/72	1972/73	1973/74	1974/75[2]	1975/76	1976/77	1977/78	1978/79	1979/80
New construction and improvement											
Total	401.3	504.3	504.4	537.9	628.5	673.0	800.3	797.5	651.8	656.9	825.1
Trunk roads[3]	212.1	270.0	241.2	245.0	297.1	334.7	462.0	465.3	379.2	381.3	457.1
Principal roads	151.5	177.6	197.1	208.2	239.0	262.0	257.3	332.2	272.6	275.6	368.0
Other roads	37.7	56.7	66.1	84.7	92.4	76.0	80.9				
Maintenance[4]											
Total	141.9	164.9	190.0	226.8	257.1	277.0	359.3	398.0	452.8	520.4	725.3
Trunk roads[3]	20.4	23.9	30.7	47.4	58.6	43.5	63.3	73.5	80.0	105.2	126.7
Principal roads	31.2	35.8	40.9	45.7	53.5	62.0	76.1	324.4	372.9	415.2	598.6
Other roads	90.3	105.2	118.4	133.7	145.0	171.0	220.0				
Cleansing, gritting and snow clearing[4]											
Total	32.9	34.5	38.2	44.1	45.0	49.0	59.1	59.4	71.5	113.3	
Principal roads	32.9	7.0	8.3	9.1	9.4	9.0	11.2	59.4	71.5	113.3	
Other roads		27.5	29.9	35.0	35.6	41.0	47.9				
Other highway expenditure[5]	..	..	..	..	27.4	32.0	48.8	47.3	40.5	47.1	60.4
Road lighting: installation and operation[6]											
Total	30.4	35.9	40.4	49.8	52.8	56.0	79.5	86.3	100.4	108.9	129.4
Trunk roads[3]	1.3	1.7	2.5	2.8	5.0	4.2	5.9	7.7	8.2	8.2	7.9
Non-trunk roads	29.1	34.2	37.9	46.9	47.8	52.0	73.6	78.7	92.2	100.7	121.5
Other road lighting expenditure[5]	..	..	..	..	2.6	4.0	5.1	8.4	5.3	5.7	
Vehicle parking: net	6.6	13.5	10.8	10.6	10.3	23.0	16.5	9.4	5.3	4.5	6.4
gross	19.3	29.3	31.3	33.6	36.2	51.0	53.5	53.2	59.3	64.5	63.1
Administration	45.0	52.1	60.7	72.7	84.6	118.0	158.3	166.8	185.8	201.3	232.1
Total	658.1	805.2	844.5	941.9	1 108.1	1 232.0	1 527.0	1 537.1	1 513.4	1 658.0	1 978.7
of which From central government funds	*337.4*	*416.5*	*408·1*	*436.9*	*524.4*	*534.8*	*581.7*	*603.2*	*545.2*	*543.4*	*639.2*

---

1. The figures are derived from local authorities' annual financial returns and central government payment records.
2. Local authority expenditure estimated.
3. Including motorways.
4. Trunk road cleansing included in maintenance.
5. Before 1973/74 this expenditure, which includes expenditure on depots, plant, vehicles and equipment, was spread over the antecedent items.
6. Including maintenance.

Source Department of Transport

10.13 Estimated traffic on all roads in Great Britain

Thousand million vehicle kilometres

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
All motor vehicles	209.48	223.46	234.75	247.13	240.20	244.43	254.83	263.29	274.80	275.85	285.22
Cars and taxis[1]	162.92	175.62	186.07	196.49	190.83	194.40	202.49	209.78	220.28	221.03	229.83
Two wheeled motor vehicles	4.12	4.04	3.75	3.95	4.21	5.13	6.12	6.75	6.87	6.97	7.72
Motor cycles	2.18	2.19	2.09	2.31	2.68	3.60	4.49	5.36	5.62	..	..
Motor scooters	1.14	1.06	0.85	0.73	0.63	0.60	0.52	0.38	0.31	..	..
Mopeds	0.80	0.79	0.81	0.91	0.91	0.93	1.11	1.01	0.93	..	..
Buses and coaches	3.88	3.85	3.87	3.82	3.72	3.78	3.75	3.70	3.72	3.64	3.68
Total goods vehicles	38.56	39.96	41.05	42.87	41.44	41.13	42.47	43.06	43.94	44.21	43.99
Light vans[2]	19.10	19.93	20.64	21.59	21.35	21.20	21.64	22.10	22.42	22.25	22.64
Other goods vehicles	19.46	20.03	20.41	21.28	20.09	19.93	20.84	20.96	21.52	21.97	21.35
Pedal cycles	4.78	4.61	4.22	3.99	3.84	4.28	4.42	4.42	4.48	4.36	4.76

---

1. This category includes three-wheeled cars; excluding all vans whether licensed for private or for commercial use.
2. Not exceeding 30 cwt. unladen weight.

Source Department of Transport

10.14 Vehicles with licences current[1]
Great Britain

Thousands

	1969	1970	1971	1972	1973	1974	1975	1976	1978	1979	1980
Total	14 751	14 950	15 478	16 117	17 014	17 252	17 500	17 832	17 823	18 625	19 210
Cars, etc: total	11 238	11 541	12 085	12 740	13 521	13 668	13 781	14 075	14 171	14 681	15 195
Private cars, etc.	11 228	11 515	12 062	12 717	13 497	13 639	13 747	14 047	14 070	14 568	15 073
Exempt from licence duty[2]	10	26	23	23	24	30	34	28	101	113	122
Motor cycles, etc: total	1 226	1 146	1 124	1 085	1 113	1 146	1 270	1 333	1 297	1 391	1 465
Bicycles:											
Up to 50 c.c.	455	444	448	454	487	509	546	538	457	466	473
Other	673	605	572	528	519	533	615	682	736	826	899
Three wheelers	93	91	95	99	103	101	107	112	103	98	93
Pedestrian controlled vehicles	2	2	2	1	2	1	1	1	1	1	–
Exempt from licence duty[3]	3	4	6	3	2	1	1	–	–	–	–
Public road passenger vehicles: total	102	103	106	105	106	107	112	113	110	111	110
Buses, coaches, taxis, etc.											
Not over 8 passengers	23	25	28	28	29	28	32	34	37	37	39
Over 8 passengers	79	78	78	77	77	79	80	79	73	74	71
Goods vehicles: total	1 640	1 630	1 632	1 660	1 736	1 778	1 791	1 773	1 726	1 804	1 788
General haulage vehicles											
Unladen weight:											
Not over 1½ tons	880	933	941	982	1 043	1 085	1 112	1 109	1 097	1 154	1 160
Over 1½ tons and not over 3 tons	201	197	189	191	197	200	199	191	166	167	161
Over 3 tons	413	422	425	413	420	415	392	379	359	376	357
Agricultural vans and lorries[4]	70	64	63	59	62	62	71	77	80	81	83
General haulage tractors	6	5	5	6	4	6	7	7	7	7	7
Exempt from licence duty	70	8	9	9	10	10	9	10	17	19	20
Agricultural tractors and engines[5]: total	452	438	431	423	425	433	417	407	396	404	399
Privately owned	449	434	428	419	421	429	414	403	394	402	397
Exempt from licence duty	3	3	3	4	4	4	4	4	2	2	2
Other vehicles exempt from licence duty[6]: total	95	93	100	105	113	121	129	130	123	234	253
Ambulances	8	7	9	9	9	9	9	9	10	11	11
Fire engines	6	6	4	6	6	6	6	5	7	7	7
Road construction vehicles	26	24	27	29	30	31	29	28	28	29	31
Other	56	56	60	62	68	75	85	88	78	187[7]	204

1. The figures are based on a sample count during the third quarter for the years 1970–74. From 1974 the census method underlying the count of the stock of licensed vehicles has been changing as vehicle records have gradually been transferred from Local Taxation Offices to the Driver and Vehicle Licensing Centre in Swansea. Consequently stock figures from 1974 to 1978 are not strictly comparable. No census results are available for 1977. Since 1978, censuses have been taken annually on 31 December, and are obtained from a full count of licensing records held at the Driver and Vehicle Licensing Centre. Vehicles operating under the Crown Vehicles Scheme are included. Those operating under defence permits are excluded.
2. Increase in 1978 figure due to change in rules regarding mobility allowances for disabled persons modified cars. Exemptions now available instead of licences. Includes invalid vehicles.
3. Includes vehicles individually exported by users.
4. Owned by a farmer and available for hauling produce and requisites for his farm.
5. Agricultural tractors are excluded unless driven on public roads.
6. Includes buses and coaches operated under the Crown Vehicles Scheme.
7. Includes tax class 61.

Source Department of Transport

10.15 New vehicle registrations
Great Britain

Number

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Total[1]	1 524 787	1 741 705	2 183 812	2 230 183	1 750 352	1 749 883	1 837 871	1 861 979	2 151 438	2 369 865	2 155 789
Cars, etc.: total	1 099 326	1 304 405	1 675 643	1 657 807	1 246 837	1 180 427	1 271 477	1 303 048	1 578 481	1 690 037	1 501 747
Private cars, etc.	1 097 219	1 301 667	1 662 856	1 645 555	1 234 017	1 166 834	1 255 884	1 285 024	1 561 465	1 675 829	1 489 015
Exempt from licence duty[1]	2 107	2 738	12 787	12 252	12 820	13 593	15 593	18 024	17 016	14 208	12 732
Motor cycles, etc.: total	118 393	141 145	167 965	206 178	201 993	276 682	279 903	258 187	233 023	292 349	317 812
Bicycles:											
Up to 50 c.c.	58 010	63 511	76 427	98 304	94 623	106 795	94 672	84 688	56 226	86 468	96 399
Other	46 860	64 411	76 092	95 308	95 145	158 019	175 918	166 602	169 063	199 395	216 268
Three wheelers	13 389	13 153	13 407	11 255	11 732	11 782	9 191	6 761	6 051	5 277	4 298
Pedestrian controlled vehicles	70	45	46	53	47	22	28	12	21	17	18
Exempt from licence duty[1]	64	25	1 993	1 258	446	64	94	124	1 662	1 192	829
Public road passenger vehicles: total	7 651	9 515	9 844	9 957	7 835	7 842	8 738	8 799	9 142	9 107	8 764
Buses, coaches, taxis, etc.											
Not over 8 seats	2 633	3 302	3 404	2 780	2 615	2 361	2 822	2 885	3 064	2 816	2 511
Over 8 seats	5 018	6 213	6 440	7 177	5 220	5 481	5 916	5 914	6 078	6 291	6 253
Goods vehicles: total	239 049	237 612	269 478	290 816	235 856	222 004	213 472	232 493	268 991	311 312	270 215
General haulage vehicles											
Unladen weight:											
Not over 1 ½ tons	150 842	160 460	191 958	205 696	165 624	150 361	145 827	160 015	184 361	215 713	190 540
Over 1 ½ tons and not over 3 tons	18 933	18 405	22 176	27 960	24 283	22 508	16 378	16 134	18 312	21 957	20 994
Over 3 tons	61 990	51 296	47 831	49 849	39 159	38 685	41 413	47 312	56 283	63 284	47 726
Agricultural vans and lorries[2]	4 260	4 519	4 943	4 882	4 484	5 744	5 954	5 272	5 128	5 888	5 870
Showmen's goods vehicles and tractors	20	29	18	1	11	72	106	87	115	136	105
General haulage tractors	786	700	777	699	583	857	690	628	704	730	613
Exempt from licence duty	2 218	2 203	1 775	1 729	1 712	3 777	3 104	3 045	4 088	3 604	4 367
Agricultural tractors and engines, etc.[3]: total	49 528	38 633	48 374	50 597	46 560	49 612	52 778	49 271	51 239	48 829	37 692
Privately owned	48 759	37 927	47 578	49 718	45 623	48 467	51 783	48 279	49 982	47 672	36 657
Exempt from licence duty	769	706	796	879	937	1 145	995	992	1 257	1 157	1 035
Other vehicles exempt from licence duty: total	10 840	10 395	12 508	14 828	11 271	13 316	11 503	10 181	10 562	18 231	19 559
Ambulances	878	1 019	1 292	1 356	1 056	1 033	1 314	1 186	995	1 150	1 421
Fire engines	465	488	686	582	579	240	325	389	302	292	360
Road construction[4]	2 369	2 591	3 438	4 578	2 629	1 647	1 526	1 531	2 207	2 327	1 911
Other	7 128	6 297	7 092	8 312	7 007	10 396	8 338	7 075	7 058	14 462	15 867

1. Including from 1972 personal and direct export vehicles.
2. Owned by a farmer and available for hauling produce and requisites for his farm.
3. Agricultural tractors are excluded unless driven on public roads.
4. Including road rollers.

Source Department of Transport

10.16

Driving tests

Great Britain

Applications and results

Thousands

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Applications received	1 855.2	1 418.1	1 687.6	1 862.2	1 612.1	1 693.8	2 044.1	1 646.7	1 908.9	1 786.4	1 800.5
Tests conducted	1 710.1	1 588.1	1 541.0	1 533.8	1 677.8	1 825.0	1 882.7	1 767.8	1 632.2	1 569.6	1 962.0
Tests passed	790.5	742.2	720.9	705.7	764.6	828.9	849.2	810.8	757.5	742.1	927.8
Percentage of passes	*46.2*	*46.7*	*46.8*	*46.0*	*45.6*	*45.4*	*45.1*	*45.9*	*46.4*	*47.3*	*47.3*

Analysis by traffic area: 1979

	Applications received	Tests conducted			Passes		
		Total	Men	Women	Total	Men	Women
	Thousands				Percentage		
Total	1 786.4	1 569.6	783.2	786.4	*47.3*	*53.4*	*41.2*
Northern	96.3	87.5	46.2	41.3	*45.2*	*50.7*	*39.0*
Yorkshire	139.2	134.8	69.6	65.2	*45.9*	*52.0*	*39.4*
East Midland	153.3	135.4	67.2	68.2	*44.3*	*50.8*	*37.8*
Eastern	102.7	82.2	39.2	43.0	*46.4*	*53.9*	*39.9*
South Eastern	157.2	148.8	70.5	78.3	*46.9*	*53.6*	*40.9*
Metropolitan	413.5	340.5	168.5	172.0	*46.0*	*51.8*	*40.3*
Western	130.3	111.9	53.5	58.4	*50.3*	*57.8*	*43.5*
West Midland	166.1	145.7	74.1	71.6	*49.9*	*55.3*	*44.3*
North Western	222.2	200.1	100.1	100.0	*48.0*	*54.1*	*41.9*
Scottish South	103.3	91.1	48.0	43.1	*50.6*	*56.0*	*44.6*
Scottish North	41.0	38.5	19.5	19.0	*48.3*	*54.1*	*42.4*
South Wales	61.1	53.1	26.9	26.2	*50.0*	*56.1*	*43.8*

Analysis by traffic area: 1980

	Applications received	Tests conducted			Passes		
		Total	Men	Women	Total	Men	Women
	Thousands				Percentage		
Total	1 800.5	1 962.0	990.6	971.4	*47.3*	*53.0*	*41.5*
Northern	101.3	119.2	63.5	55.7	*45.6*	*51.3*	*39.2*
Yorkshire	151.4	164.9	86.2	78.7	*45.6*	*51.1*	*39.5*
East Midland	158.8	175.1	87.2	87.9	*44.3*	*50.5*	*38.1*
Eastern	94.0	98.4	46.9	51.5	*46.9*	*54.2*	*40.2*
South Eastern	160.4	183.2	89.5	93.7	*47.6*	*53.4*	*42.1*
Metropolitan	416.1	433.8	215.9	217.9	*46.7*	*52.0*	*41.5*
Western	126.2	135.2	66.4	68.8	*50.8*	*57.5*	*43.8*
West Midland	169.1	202.7	105.1	97.6	*48.5*	*53.3*	*43.4*
North Western	216.1	234.5	118.3	116.2	*48.2*	*54.2*	*42.2*
Scottish South	102.2	102.3	53.7	48.6	*48.6*	*53.7*	*43.0*
Scottish North	41.0	43.0	21.8	21.2	*48.3*	*54.1*	*42.3*
South Wales	63.9	69.7	36.1	33.6	*49.2*	*54.7*	*43.4*

Source Department of Transport

10.17 Public road passenger transport[1]

Great Britain

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Number of vehicles (end of year)	73 938	72 779	72 814	74 402	76 874	76 898	75 500	73 591	73 792	72 942	69 336
Buses and coaches	73 774	72 674	72 723	74 306	76 774	76 797	75 406	73 497	73 699	72 850	69 261
Single deck	40 897	41 613	42 804	45 160	47 298	48 022	47 543	46 460	47 024	47 015	43 662
Double deck	32 877	31 061	29 919	29 146	29 476	28 775	27 863	27 037	26 675	25 835	25 599
Trolleybuses	72	16	–	–	–	–	–	–	–	–	–
Tramcars	92	89	91	96	100	101	94	94	93	92	75
London Transport	6 153	6 037	6 053	6 201	6 387	6 405	6 364	6 328	6 322	6 157	6 185
Passenger transport executives	11 753	11 610	11 419	11 604	11 618	11 533	11 186	10 923	10 950	10 669	10 356
Municipal operators	6 009	5 914	5 932	6 195	6 154	6 160	6 124	5 993	5 905	5 853	5 679
National Bus Company	21 830	20 885	19 986	20 532	20 831	20 387	19 371	18 786	18 162	17 826	15 982
Scottish Bus Group	4 725	4 505	4 552	4 540	4 607	4 301	4 134	4 087	3 879	3 823	3 635
Other operators	23 468	23 828	24 872	25 330	27 277	28 112	28 331	27 414	28 574	29 154	27 499
Vehicle kilometres (millions)	3 461	3 455	3 416	3 426	3 462	3 550	3 511	3 451	3 404	3 338	3 279
London Transport	321	318	306	292	281	285	293	289	278	265	279
Passenger transport executives	572	568	557	556	546	554	545	524	517	505	510
Municipal operators	262	264	256	257	259	261	259	250	246	242	240
National Bus Company	1 280	1 253	1 201	1 191	1 188	1 191	1 142	1 110	1 075	1 045	1 026
Scottish Bus Group	242	253	246	245	221	240	231	216	212	208	203
Other operators	783	798	848	886	967	1 019	1 041	1 062	1 077	1 073	1 021
Passenger journeys (millions)	9 154	8 640	8 424	8 455	8 312	8 168	7 797	7 505	7 305	7 100	6 754[2]
London Transport	1 502	1 480	1 413	1 439	1 473	1 455	1 423	1 374	1 302	1 234	1 183
Passenger transport executives	2 628	2 427	2 349	2 336	2 310	2 313	2 187	2 091	2 012	1 993	1 968
Municipal operators	1 396	1 299	1 253	1 217	1 207	1 180	1 115	1 077	1 052	1 019	945
National Bus Company	2 590	2 406	2 348	2 366	2 235	2 113	1 923	1 858	1 825	1 795	1 669
Scottish Bus Group	465	454	453	456	395	392	379	358	351	350	339
Other operators	574	574	608	639	691	716	770	746	764	709	650[2]
Passenger receipts (£ million)	448.1	511.0	544.6	580.7	655.8	859.4	1 037.1	1 146.5	1 268.8	1 409.7	1 622.5[2]
London Transport	63.2	67.7	73.0	73.7	74.9	92.6	127.1	146.8	156.8	162.7	206.9
Passenger transport executives	97.2	112.8	117.4	127.0	136.3	177.6	213.7	236.7	258.5	287.6	314.7
Municipal operators	41.8	47.2	50.4	51.6	58.5	80.5	96.5	112.7	127.1	136.9	158.5
National Bus Company	148.9	169.9	179.5	189.1	219.0	291.9	339.0	363.3	396.3	429.9	491.4
Scottish Bus Group	28.5	36.6	38.6	41.7	43.3	59.7	71.1	74.3	82.1	92.5	108.8
Other operators	68.3	76.8	85.7	97.7	123.8	157.1	189.7	212.8	248.0	300.0	342.2[2]

1. The first four passenger transport executives were formed in 1969/70, three further PTEs have been formed, in Glasgow during 1973, and in South and West Yorkshire in 1974, and the other PTEs were enlarged to cover the other metropolitan counties. Figures prior to 1976 have been revised to take into account all changes between the various parts of the public sector and between the private and public sectors.
2. Provisional.

Source Department of Transport

10.18 Indices of stage bus service fares

Index 31 December 1973 = 100

Great Britain

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980[1]
London Transport	89.3	89.3	100.0	100.0	100.0	149.2	190.8	223.3	245.3	299.5	428.1
Passenger transport executives	79.1	90.1	92.9	100.0	108.5	170.3	182.2	214.0	240.1	276.8	350.8
Municipal operators	79.2	89.8	94.8	100.0	124.0	182.7	216.8	242.8	265.9	298.1	382.8
Municipal operators and Passenger transport executives	79.2	90.0	93.5	100.0	115.3	173.7	192.0	222.2	247.3	283.0	360.3
Other operators	79.2	89.1	93.5	100.0	124.5	183.6	208.7	232.4	263.8	307.0	373.8
All operators except London Transport	79.2	89.5	93.5	100.0	119.2	178.9	200.8	227.5	255.7	295.4	367.2
All operators	80.8	89.4	94.5	100.0	116.2	174.6	200.0	227.2	254.6	296.6	376.9

1. Provisional.

Source Department of Transport

10.19 Road goods vehicles: analysis by unladen weight[1]

Great Britain

Thousands

		1970	1971	1972	1973	1974	1975	1976	1978[4]	1978[5]	1979	1980
Total goods vehicles		1 629	1 633	1 660	1 737	1 778	1 793	1 775	1 713	1 726	1 804	1 788
General goods vehicles and haulage tractors:												
Total		1 557	1 561	1 593	1 665	1 706	1 710	1 686	1 620	1 629[6]	1 704[6]	1 685[6]
Of which not over 2 tons		*1 003*	*1 010*	*1 056*	*1 117*	*1 160*	*1 180*	*1 172*	*1 144*	*1 154*	*1 217*	*1 227*
Over	Not over											
	1 ton	549	541	559	589	601	607	601	577	582	609	605
1 ton	2 tons	453	468	497	529	559	573	572	567	572	608	622
2 tons	3 tons	131	125	122	128	131	135	132	115	109	104	93
3 tons	5 tons	235	222	202	192	180	165	152	137	135	141	137
5 tons	8 tons	133	140	141	143	141	134	127	114	113	114	106
8 tons		55	65	72	85	94	96	102	109	112	121	115
Agricultural vans and lorries and vehicles exempt from excise licensing[2]		65	64	60	64	63	74	80	82	84	86	88
Crown vehicles[3]		7	7	7	8	8	9	9	11	13	14	15

1. The figures are based on a sample count during the third quarter for the years 1970–74. From 1974 the census method underlying the count of the stock of licensed vehicles has been changing as vehicle records have gradually been transferred from Local Taxation Offices to the Driver and Vehicle Licensing Centre. Consequently stock figures from 1974 to 1978 are not strictly comparable. No census results are available for 1977. Both June 1978 and December 1978 censuses were obtained from a full count of licensing records at DVLC. Future censuses will be taken annually on 31 December.
2. Predominantly light vehicles of unladen weight not exceeding 2 tons.
3. Excluding Post office vehicles.
4. 1978 census taken on 30 June.
5. 1978 census taken on 31 December.
6. Includes data for 'General haulage tractors' from table 10.14.

Source Department of Transport

10.20 Road goods transport: analysis by mode of working[1]

Great Britain

	1970	1971	1972	1973	1974	1975	1976	1977	1978[2]	1979	1980[3]
Estimated tonne kilometres (Thousand million)											
Total	85.0	85.9	87.5	90.4	89.9	95.3	95.6	98.0	99.1	104.6	93.1
Own account	34.0	35.3	35.2	32.2	32.3	34.8	35.5	33.1	38.3	41.0	36.0
Public haulage	51.0	50.6	52.3	58.2	57.5	60.5	60.1	64.9	60.7	63.6	57.1
Estimated tonnes carried (Millions)											
Total	1 610	1 582	1 629	1 672	1 538	1 602	1 516	1 422	1 494	1 504	1 349
Own account	838	807	808	774	706	751	717	650	758	758	672
Public haulage	773	775	821	898	831	851	798	771	736	756	677

1. Estimates from 1970 are based on a continuing survey started in 1970. Estimates for other years are interpolations. In 1970 the carriers' licensing system ended and the distinction between own account and hire and reward was no longer available. From 1971 the distinction has been based on operator returns from the continuing survey.
2. Vehicles under 1½ tons unladen weight were freed from licensing on 25 October 1968. For later years adjustments have been made to include the estimated work done by these smaller vehicles so as to maintain comparability with previous years. Estimates for 1980 do not include figures for vehicles under 1½ tons unladen weight.
3. From 1978 onwards includes the small amount of work performed in Northern Ireland by British registered goods vehicles.

Source Department of Transport

10.21 Road accidents, vehicles involved and casualties

Great Britain

Number

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Road accidents[1]	267 457	258 727	265 106	262 413	244 042	246 286	258 639	265 861	264 769	254 967	250 958
Vehicles involved:											
Pedal cycles	24 041	23 592	22 752	20 701	19 512	21 728	24 067	24 383	23 113	24 792	25 884
Motor vehicles	400 062	387 546	396 942	396 908	396 565	373 822	396 731	411 558	414 573	397 595	391 870
Mopeds	4 962	4 995	5 822	8 218	9 675	12 250	15 550	15 589	13 491	11 781	11 703
Motor scooters	14 152	12 416	8 485	6 174	4 234	3 390	2 513	1 821	1 488	1 414	2 195
Motor cycles	30 502	30 534	29 694	32 031	34 888	42 484	51 380	56 266	56 403	55 978	59 156
Cars and taxis	261 389	256 950	271 936	269 729	249 015	245 025	257 667	268 813	275 098	265 327	262 979
Light goods vehicles[2]	33 650	32 386	32 541	32 287	28 461	26 931	26 987	26 340	25 798	24 715	22 319
Heavy goods vehicles[3]	28 309	24 615	23 202	23 163	19 325	18 415	17 996	18 508	18 795	18 194	15 343
Other motor vehicles	27 098	25 650	25 262	25 306	23 967	25 327	24 638	24 221	23 500	20 186	18 175
Vehicles involved per hundred million kilometres travelled											
Pedal cycles	503	511	539	519	508	508	544	551	519	568	544
All two-wheeled motor vehicles	1 203	1 188	1 172	1 176	1 158	1 133	1 135	1 092	1 045	993	946
Cars and taxis	160	146	146	137	130	126	127	128	125	120	114
Light goods vehicles[2]	176	163	158	150	133	127	125	119	115	111	99
Heavy goods vehicles[3]	145	123	114	109	96	92	86	88	87	83	72
Total casualties	363 368	352 027	359 727	353 780	324 602	324 950	339 673	348 061	349 795	334 513	326 732
Killed:											
Total	7 499	7 699	7 763	7 406	6 876	6 366	6 570	6 614	6 831	6 352	5 953
Pedestrians	2 925	2 939	3 083	2 806	2 642	2 344	2 335	2 313	2 427	2 118	1 941
Vehicle users	4 574	4 760	4 680	4 600	4 234	4 022	4 235	4 301	4 404	4 234	4 012
Seriously injured:											
Total	93 499	90 868	91 338	89 478	82 030	77 122	79 531	81 681	82 518	80 544	78 906
Pedestrians	24 875	23 598	24 231	22 865	21 029	18 471	18 295	19 170	18 912	18 329	17 094
Vehicle users	68 624	67 270	67 107	66 613	61 001	58 651	61 236	62 511	63 606	62 215	61 812
Slightly injured:											
Total	262 370	253 460	260 626	256 896	235 696	241 462	253 572	259 766	260 446	247 617	241 873
Pedestrians	57 570	54 674	56 688	54 389	50 862	48 507	47 879	49 793	48 956	46 267	44 264
Vehicle users	204 800	198 786	203 938	202 507	184 834	192 955	205 693	209 973	211 490	201 350	197 609
Fatal and serious casualties[4]											
By age group:											
0 – 4	3 466	3 347	3 083	2 832	2 365	2 138	1 894	1 777	1 552	1 464	1 351
5 – 9	7 335	7 120	7 268	6 774	5 897	5 150	5 006	5 209	4 906	4 576	4 203
10 – 14	5 803	5 807	5 994	5 632	5 288	5 098	5 068	5 494	5 366	5 151	5 255
15 – 19	19 543	18 773	17 928	17 950	17 621	18 292	20 623	21 330	21 609	20 859	21 501
20 – 24	15 303	14 560	14 791	14 759	12 834	11 856	12 343	12 854	13 433	13 555	13 243
25 – 29	7 668	7 694	8 347	8 912	7 820	7 423	7 322	7 167	7 206	7 270	6 741
30 – 39	10 047	9 859	10 044	10 076	9 478	8 614	8 734	9 018	9 518	9 437	9 045
40 – 49	8 708	8 488	8 584	8 051	7 446	6 745	6 597	6 557	6 752	6 608	6 236
50 – 59	9 029	8 729	8 804	8 109	7 335	6 516	6 532	6 697	6 738	6 569	6 027
60 and over	14 078	14 163	14 213	13 749	12 780	11 630	11 490	11 723	11 801	10 870	10 806
By type of road user:											
Child pedestrians	11 607	11 050	11 502	10 522	9 337	8 181	7 866	8 303	7 925	7 359	6 893
Adult pedestrians	16 183	15 476	15 804	15 141	14 325	12 631	12 635	13 052	13 309	12 969	12 004
Child pedal cyclists	2 275	2 513	2 307	2 041	1 879	2 052	2 124	2 124	1 875	2 085	2 135
Adult pedal cyclists	3 350	3 105	3 089	2 716	2 565	2 511	2 786	2 889	2 854	3 135	3 386
Moped riders	1 395	1 372	1 572	2 092	2 492	2 900	3 707	3 697	3 347	2 908	2 933
Motor scooter riders	3 279	2 877	2 016	1 446	997	842	614	475	402	356	500
Motor scooter passengers	671	556	343	227	112	105	73	62	43	36	51
Motor cycle riders	9 192	9 185	8 752	9 499	9 949	11 317	13 580	15 166	15 510	15 797	16 926
Motor cycle passengers	1 574	1 560	1 392	1 242	1 110	1 379	1 797	2 028	2 142	2 133	2 246
Car and taxi drivers	21 939	22 309	23 539	23 850	21 438	19 213	19 229	19 363	20 441	19 970	18 932
Car and taxi passengers	20 433	20 293	20 897	20 173	17 753	15 969	15 650	15 315	15 950	14 993	14 309
Users of public service vehicles	1 924	1 756	1 668	1 653	1 616	1 655	1 365	1 333	1 200	1 071	952
Users of goods vehicles	6 443	5 932	5 576	5 611	4 757	4 198	3 937	3 762	3 744	3 530	3 093
Users of other vehicles	694	538	583	617	507	449	503	504	405	367	305

1. Accidents resulting in personal injury.
2. 1 ½ tons unladen weight and under.
3. Over 1 ½ tons unladen weight.
4. These figures may not add up to total fatal and serious figures, due to the exclusion of road users of unknown age.

Source Department of Transport

10.22 Accidents and accident rates[1] on motorways and A(M) roads and other classes of road: by type of area and severity

Number/Rate per 100 million vehicle kilometres

		1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
M and A(M) roads:												
Accidents—	Fatal	139	179	205	188	132	188	189	175	188	166	179
	Serious	637	770	899	934	835	908	996	1 089	1 164	1 131	1 077
	All severities	1 987	2 411	2 997	3 146	2 796	3 191	3 526	3 905	4 257	4 044	4 076
Accident rates—	*Fatal*	*1.5*	*1.5*	*1.3*	*1.0*	*0.7*	*0.9*	*0.8*	*0.7*	*0.7*	*0.6*	*0.6*
	Serious	*7*	*6*	*6*	*5*	*4*	*4*	*4*	*4*	*4*	*4*	*4*
	All severities	*21*	*20*	*19*	*17*	*15*	*16*	*15*	*16*	*16*	*15*	*14*
Built-up areas[2]:												
Accidents—	Fatal	4 025	4 022	4 087	3 808	3 655	3 458	3 442	3 553	3 618	3 184	2 975
	Serious	52 457	50 449	50 454	49 069	46 448	43 886	45 640	47 159	46 584	45 614	44 974
	All severities	207 393	199 465	203 028	199 841	189 508	191 401	199 458	205 808	202 436	194 610	192 241
Accident rates—	*Fatal*	*3.5*	*3.3*	*3.3*	*3.0*	*3.0*	*2.8*	*2.7*	*2.6*	*2.6*	*2.3*	*2.1*
	Serious	*45*	*41*	*40*	*39*	*38*	*35*	*35*	*35*	*34*	*33*	*31*
	All severities	*178*	*164*	*162*	*157*	*153*	*153*	*154*	*152*	*146*	*142*	*134*
Non built-up areas[2]:												
Accidents—	Fatal	2 719	2 798	2 798	2 771	2 546	2 190	2 373	2 363	2 495	2 473	2 352
	Serious	22 313	21 594	22 228	22 152	19 414	18 407	19 228	19 749	20 317	20 159	19 659
	All severities	58 075	56 711	58 856	59 260	51 609	51 559	55 476	56 077	57 970	56 208	54 630
Accident rates—	*Fatal*	*3.1*	*3.0*	*2.8*	*2.6*	*2.5*	*2.1*	*2.2*	*2.2*	*2.2*	*2.2*	*2.0*
	Serious	*25*	*23*	*23*	*21*	*19*	*18*	*18*	*18*	*18*	*18*	*17*
	All severities	*66*	*60*	*60*	*56*	*51*	*50*	*52*	*52*	*51*	*50*	*47*
All roads[3]:												
Accidents—	Fatal	6 883	7 001	7 094	6 771	6 336	5 841	6 006	6 093	6 304	5 824	5 506
	Serious	75 408	72 864	73 652	72 206	66 738	63 244	65 899	68 026	68 098	66 927	65 714
	All severities	267 457	258 727	265 106	262 413	244 042	246 286	258 639	265 861	264 769	254 967	250 958
Accident rates—	*Fatal*	*3.2*	*3.1*	*3.0*	*2.7*	*2.6*	*2.3*	*2.3*	*2.3*	*2.3*	*2.1*	*1.9*
	Serious	*35*	*32*	*31*	*29*	*27*	*25*	*25*	*25*	*24*	*24*	*23*
	All severities	*125*	*113*	*111*	*105*	*100*	*99*	*100*	*99*	*95*	*91*	*87*

1. Includes pedal cycle traffic, except on motorways and A(M) roads.
2. Excludes motorways and A(M) roads.
3. Includes unknown areas.

Source Department of Transport

10.23 Casualties in road accidents, pedestrian crossings, seat belt wearing, breath tests and related casualties

Number/*percentage*

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Pedestrian casualties											
on crossings	6 722	6 361	6 994	6 694	6 339	5 841	5 657	5 891	5 772	5 366	5 247
crossing within 50 metres[1] of crossings	3 612	3 736	4 086	4 121	4 180	3 977	4 299	4 884	5 222	5 541	5 146
elsewhere	73 456	69 094	71 187	67 705	64 014	59 504	58 553	60 501	59 301	55 807	52 906
Percentage wearing of seat belts among front seat car and van occupants[2]											
all	..	..	*20*	*32*	*32*	*32*	*33*	*31*	*32*	*33*	*30*
casualties: killed	*9*	*10*	*9*	*13*	*12*	*11*	*15*	*14*	*14*	*15*	*14*
seriously injured	*12*	*11*	*10*	*16*	*15*	*15*	*17*	*17*	*18*	*18*	*18*
slightly injured	*15*	*13*	*14*	*20*	*20*	*21*	*25*	*24*	*24*	*25*	*25*
Breath tests on car drivers involved in accidents											
all drivers	261 312	256 958	271 940	269 729	249 019	245 025	257 667	268 813	275 098	265 327	262 979
tested	14 561	18 320	23 902	27 862	27 612	28 291	28 949	29 485	31 531	32 447	32 735
failed test[3]	5 817	7 614	9 376	10 856	11 903	11 788	9 878	9 549	10 543	11 329	10 777

1. 50 yards before 1978.
2. At one survey during the year, in daytime (8.30am – 6.30 pm).
3. Positive result, or refused to provide specimen of breath.

Source Department of Transport

10.31 Vehicles with licences current[1]
Northern Ireland

Number

	1970	1971	1972[2]	1974[2]	1975	1976	1977	1978	1979[3]	1980
Total	372 333	382 728	380 513	379 273	383 654	403 219	416 057	428 956	438 949	442 348
Private, cars, etc.	286 717	299 288	304 144	309 237	313 665	325 766	337 890	347 091	358 010	364 590
Cycles and tricycles	14 003	12 456	10 957	11 211	12 346	15 252	16 826	17 006	14 860	14 720
Public road passenger vehicles: total	2 411	2 369	2 267	2 072	1 902	2 317	2 224	1 888	2 110	2 270
Taxis	777	777	748	717	706	867	771	386	410	710
Buses, coaches, etc.	1 634	1 592	1 519	1 355	1 196	1 450	1 453	1 502	1 700	1 560
Goods vehicles: total	42 135	42 445	41 168	38 846	38 357	40 306	39 190	39 708	41 810	38 900
General haulage vehicles: total	39 609	39 823	38 620	33 368	35 748	36 647	35 067	36 426	37 950	34 170
Unladen weight:										
Not over 1 ½ tons	22 505	22 824	21 736	17 680	19 017	18 426	18 123	17 936	18 820	16 720
Over 1 ½ and not over 3 tons	6 755	6 402	6 116	5 164	6 513	7 164	6 149	6 971	6 780	6 710
Over 3 tons	10 349	10 597	10 768	10 524	10 218	11 057	10 795	11 519	12 350	10 740
Agricultural vans and lorries[4]	2 232	2 318	2 256	5 360	2 540	3 641	4 054	3 222	3 710	4 620
Tractors for general haulage	287	297	279	108	49	7	59	50	130	80
Dumpers[5]	–	–	–	–	–	–	–	–	–	–
Tower wagons	7	7	13	10	20	9	10	10	20	30
Agricultural tractors and engines, etc.[6]	23 292	22 029	17 210	12 360	11 151	11 535	11 329	13 980	11 040	9 580
Vehicles exempt from duty: total	3 775	4 141	4 767	5 547	6 233	8 043	8 598	9 283	11 119	12 288
Owned by government authorities	1 243	1 513	2 156	3 430	3 736	5 645	6 534	7 088	7 756	7 978
Other:										
Ambulances	48	49	64	98	118	19	–	10	50	70
Fire engines	132	155	167	118	108	49	49	59	–	60
Other	2 352	2 424	2 380	1 901	2 271	2 330	2 015	2 126	3 313	4 180

1. Licences current at any time during the September quarter.
2. No census was taken in 1973.
3. Licences current at any time during the quarter ended December.
4. Owned by a farmer and available for hauling produce and requisites for his farm.
5. Taxed at £25.
6. Agricultural tractors are excluded unless driven on public roads.

Source Department of the Environment for Northern Ireland

10.32 New vehicle registrations
Northern Ireland

Number

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Total	39 083	41 790	49 140	54 277	50 241	57 736	66 783	66 033	71 191	70 165	59 656
Private cars, etc.	29 605	33 018	39 355	42 767	39 797	44 824	51 989	50 287	56 728	56 053	47 228
Cycles and tricycles	1 197	1 552	1 791	2 763	2 698	4 348	5 174	4 813	4 133	3 471	3 543
Public road passenger vehicles: total	177	207	168	164	220	182	163	209	140	151	171
Taxis	50	48	55	57	50	57	33	35	21	27	26
Buses, coaches, etc.	127	159	113	107	170	125	130	174	119	124	145
Goods vehicles: total	5 469	5 136	5 824	6 479	5 136	5 573	6 002	6 522	6 705	7 226	5 917
General haulage vehicles: total	5 330	4 997	5 646	6 343	5 037	5 346	5 616	6 079	6 287	6 843	5 617
Unladen weight:											
Not over 1 ½ tons	3 501	3 369	3 912	4 372	3 301	3 371	3 492	3 529	3 839	4 324	3 590
Over 1 ½ and not over 3 tons	535	453	591	723	628	722	823	837	853	755	815
Over 3 tons	1 294	1 175	1 143	1 248	1 108	1 253	1 301	1 713	1 595	1 764	1 212
Agricultural vans and lorries[1]	112	114	143	117	94	223	382	439	407	370	282
Tractors for general haulage	27	25	35	19	5	4	4	4	11	13	18
Agricultural tractors and engines, etc.[2]	2 273	1 487	1 574	1 666	1 602	1 879	2 558	3 230	2 626	2 222	1 489
Vehicles exempt from duty: total	362	390	428	438	788	930	897	972	859	1 042	1 308
Ambulances	8	5	6	8	18	31	37	6	3	5	1
Fire engines	9	13	18	1	34	2	7	–	10	16	2
Road construction vehicles	32	32	23	27	41	62	20	32	14	25	10
Other	313	340	381	402	695	835	833	934	832	996	1 295

1. Owned by a farmer and available for hauling produce and requisites for his farm.
2. Agricultural tractors are excluded unless driven on public roads.

Source Department of the Environment for Northern Ireland

10.41

British Rail: assets
Great Britain

	Unit	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Rolling stock[1]											
Locomotives: total	Number	4 124	4 000	3 972	3 971	3 860	3 689	3 610	3 580	3 571	3 379
Steam[2]	,,	–	–	–	–	–	–	–	–	–	–
Diesel[3]	,,	3 806	3 683	3 639	3 619	3 508	3 338	3 290	3 268	3 261	3 078
Electric	,,	318	317	333	352	352	351	320	312	310	301
Advanced passenger train units: total	,,	–	–	–	–	–	–	–	8	20	36
Power cars	,,	–	–	–	–	–	–	–	2	5	6
Passenger carriages	,,	–	–	–	–	–	–	–	6	15	30
High speed train units: total	,,	–	–	–	–	10	193	378	530	669	772
Power cars	,,	–	–	–	–	2	42	76	109	136	142
Passenger carriages	,,	–	–	–	–	8	151	302	421	533	630
Coaching vehicles: total[4]	,,	24 479	23 736	23 344	23 238	22 902	22 415	21 958	21 569	21 652	21 216
Passenger carriages:[5] total	,,	18 297	17 803	17 793	17 737	17 453	16 960	16 742	16 601	16 627	16 382
Locomotive-hauled	,,	7 445	7 265	7 152	7 154	6 826	6 365	6 086	5 967	5 885	5 567
Diesel multiple unit	,,	3 591	3 467	3 468	3 427	3 402	3 367	3 313	3 293	3 284	3 257
of which Power cars	,,	*2 108*	*2 043*	*2 044*	*2 031*	*2 026*	*2 002*	*1 967*	*1 969*	*1 951*	*1 945*
Electric multiple unit	,,	7 261	7 071	7 173	7 156	7 225	7 228	7 343	7 341	7 458	7 558
of which Power cars	,,	*2 789*	*2 655*	*2 665*	*2 632*	*2 649*	*2 675*	*2 717*	*2 726*	*2 817*	*2 861*
Non-passenger carrying vehicles: total[6]	,,	6 182	5 933	5 551	5 501	5 439	5 262	4 838	4 430	4 336	4 026
Freight vehicles: total	Thousands	302	269	254	246	221	191	171	154	141	123
Merchandise: open	,,	41	33	30	29	23	19	15	13	11	10
covered	,,	37	34	32	31	26	24	19	16	14	11
Mineral	,,	190	170	160	155	144	123	113	102	94	82
Steel carrying	,,	28	25	25	25	23	21	20	18	17	16
Brake vans and other operating vehicles	,,	5	5	6	6	5	4	4	4	4	3
Others	,,	1	1	1	1	1	1	1	1	1	1
Containers	Number	9 942	6 774	4 999	3 954	1 865	1 194	1 035	531	311	180
Total seats or berths in passenger carriages	Thousands	1 135	1 107	1 108	1 106	1 099	1 082	1 073	1 080	1 091	1 090
Total tonnage capacity of freight vehicles	Th. tonnes	5 515	5 037	4 783	4 674	4 330	3 864	3 563	3 315	3 095	2 769
Permanent way[7] **and stations**											
Route open for traffic: total	Kilometres	18 738	18 412	18 227	18 168	18 118	18 007	17 973	17 901	17 735	17 645
Electrified	,,	3 169	3 178	3 462	3 647	3 655	3 735	3 767	3 716	3 718	3 718
Non-electrified	,,	15 569	15 234	14 765	14 521	14 463	14 272	14 206	14 185	14 017	13 927
route open for passenger traffic	,,	14 484	14 489	14 375	14 373	14 431	14 407	14 413	14 396	14 412	14 394
Track open for traffic: total	,,	49 432	48 069	47 294	47 102	46 465	46 188	45 988	45 578	44 405	43 883
Running lines	,,	37 644	36 930	36 308	36 191	36 051	35 887	35 768	35 628	35 307	35 101
Sidings	,,	11 788	11 140	10 985	10 911	10 414	10 301	10 221	9 951	9 098	8 782
Stations: total[8]	Number	2 820	2 766	2 735	2 790	2 873	2 865	2 848	2 837	2 821	2 787
Passenger and freight	,,	218	182	178	93	–	–	–	–	–	–
Passenger (including parcels)	,,	2 213	2 198	2 193	2 279	2 376	2 378	2 373	2 379	2 379	2 378
Freight	,,	389	386	364	418	497	487	475	458	442	409

1. In addition to the rolling stock shown a number of privately-owned wagons are authorised for working over British Rail lines (18 752 in 1980 of which 12 274 were tank wagons) as well as a number of vehicles of continental administrations.
2. Excluding narrow gauge steam locomotives (3 in 1980).
3. Including diesel locomotives used for shunting (910 in 1980).
4. From 1975 includes High Speed train units shown above; from 1978 also includes Advanced Passenger train units shown above.
5. Includes those from which a catering service is operated (491 in 1980) and sleeping cars (332 in 1980).
6. Includes brake vans used in coaching (1 327 in 1980).
7. Excluding narrow guage route open to traffic (19 kilometres in 1980).
8. A number of combined passenger and freight stations have been reclassified as single purpose stations over the period.

Source Department of Transport

10.42

British Rail: passenger and freight receipts and traffic

Great Britain

	Unit	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Traffic receipts: total[1]	£ million	532.1	564.2	581.5	621.5	774.2	924.6	1 066.9	1 219.7	1 383.1	1 564.5
Passenger: total[1, 2]	£ thousand	260 990	274 055	297 256	328 847	428 841	505 072	593 419	701 762	799 734	954 000
Full fares	,,	138 763	140 154	139 690	143 998	195 371	219 372	250 885	292 007	336 410	394 500
Reduced fares	,,	71 343	76 911	96 901	119 856	143 791	168 691	204 147	250 395	284 920	339 600
Season tickets	,,	50 884	56 990	60 665	64 993	89 679	117 009	138 387	159 360	178 404	219 900
Freight: total	,,	258 895	251 986	272 323	280 787	332 525	405 155	457 794	503 816	562 910	592 500
Coal and coke	,,	87 691	77 472	86 570	90 929	119 843	152 043	177 741	192 032	217 979	248 000
Iron and steel	,,	33 141	33 946	39 146	39 407	40 751	57 321	56 382	59 406	67 536	46 300
Other	,,	73 024	71 927	72 803	75 188	84 230	97 618	114 049	133 016	146 606	157 000
Merchandise by coaching train	,,	42 247	42 402	47 043	46 073	53 401	64 873	73 677	82 568	89 889	91 400
Postal parcels and letter mails by coaching train	,,	22 792	26 239	26 761	29 190	34 300	33 300	35 945	36 794	40 900	49 800
Miscellaneous receipts[3]	,,	12 259	38 151	11 924	11 868	12 803	14 392	15 696	14 130	20 437	18 000
Traffic											
Passenger journeys: total[2]	Millions	815.5	753.6	728.3	732.8	729.5	701.5	702.1	723.8	748.2	760.2
Full fares	,,	308.3	266.1	234.8	227.5	223.5	200.1	195.9	203.2	211.1	201.5
Reduced fares	,,	191.2	179.7	193.1	209.0	209.0	203.8	211.6	227.0	227.8	227.5
Season tickets[4]	,,	316.0	307.8	300.4	296.3	297.0	297.6	294.6	293.6	309.3	331.2
Passenger kilometres (estimated): total[2]	,,	30 127	29 100	29 800	30 900	30 300	28 400	29 200	30 700	32 000	31 700
Full fares	,,	11 404	10 500	9 700	9 300	10 300	9 300	9 300	9 800	10 600	10 800
Reduced fares	,,	9 976	10 100	11 700	13 400	11 600	10 900	11 700	12 700	13 000	12 400
Season tickets[4]	,,	8 747	8 500	8 400	8 200	8 400	8 200	8 200	8 200	8 400	8 500
Freight traffic originating: total[5, 6]	Million tonnes	198.3	178.4	198.9	178.3	176.5	177.7	171.7	171.8	170.6	154.6
Coal and coke	,,	109.2	89.4	101.0	88.0	97.2	97.0	93.8	94.0	93.5	94.1
Iron and steel	,,	33.8	31.7	35.5	31.0	25.7	29.5	26.0	24.7	25.1	12.9
Other	,,	55.4	57.2	60.5	57.3	51.8	49.8	50.7	51.8	50.8	46.4
Merchandise by coaching train[6]	,,			1.1	1.0	1.0	0.9	0.9	0.9	0.8	0.8
Postal parcels and letter mails by coaching train[7]	,,			0.8	0.8	0.7	0.5	0.5	0.4	0.4	0.4
Net tonne kilometres: total[5, 7, 8]	Millions	24 279	23 357	25 514	24 168	23 474	23 104	22 800	19 982	19 893	17 640
Coal and coke	,,	–	–	–	–	–	–	–	6 832	6 788	6 455
All other freight train traffic	,,	–	–	–	–	–	–	–	13 150	13 105	11 185

1. Grants received by British Rail in respect of certain subsidised passenger services are not included in passenger receipts.
2. The receipts and passenger kilometres include an appropriate proportion in respect of through bookings with the railways of London Transport and other administrations. Passenger journeys in respect of such through bookings are included. In 1977, 690 million journeys originated on British Rail only. From 1979 season ticket journeys include those in respect of West Midlands travel cards.
3. Miscellaneous receipts include charges for platform tickets, seat reservations, demurrage, provision of shunting services, etc. The 1972 figure includes a £27 million government grant.
4. For the period prior to 1975 all season ticket journeys and passenger kilometres were calculated on the basis of 540 journeys per annum. From 1975 these calculations are based on a rate of 480 journeys per year per annual season ticket and 540 journeys for shorter period tickets. Return tickets have been counted as two journeys.
5. Excluding free-hauled traffic on freight trains.
6. In 1973 British Rail published estimated tonnage figures for the first time for coaching train traffic. This means that the previous freight train traffic only totals are no longer strictly comparable with those since 1973.
7. Excluding freight carried by passenger trains.
8. From 1978, the method of estimating net tonne kilometres has been revised to reflect the present operational working of freight trains and figures are therefore not comparable with those for earlier years.

Source Department of Transport

10.43 British Rail: operations[1]

Great Britain

	Unit	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Loaded train kilometres[2]											
Coaching: total	Millions	318.2	314.8	313.1	319.0	328.8	326.5	330.9	335.4	333.4	344.3
High speed trains	,,	–	–	–	–	–	0.8	6.1	9.7	16.4	21.0
Diesel: locomotives	,,	88.9	89.8	89.9	85.2	85.7	84.5	83.4	80.9	74.9	73.0
multiple units	,,	91.3	89.9	89.2	90.0	90.9	91.9	88.9	88.4	87.2	88.5
Electric: locomotives	,,	20.1	20.7	20.9	29.2	33.0	31.8	31.3	31.2	32.1	32.5
multiple units	,,	117.9	114.4	113.0	114.6	119.3	117.5	121.2	125.2	122.8	129.3
of which, Non-passenger[3]	,,	*21.6*	*21.3*	*20.6*	*20.4*	*20.3*	*20.7*	*20.2*	*19.7*	*18.1*	*17.5*
Freight:[4] total	,,	91.8	85.2	86.7	82.3	76.0	69.7	64.8	60.4	58.0	52.3
Diesel locomotives	,,	82.7	77.1	78.8	73.0	66.3	61.2	56.3	51.9	49.6	44.2
Electric locomotives	,,	9.1	8.1	8.0	9.4	9.7	8.6	8.5	8.5	8.4	8.1
Loaded wagons forwarded[5]											
Total[6]	Thousands	10 911	9 242	9 737	8 581	8 110	7 843	7 410	6 954	6 719	5 942
Coal and coke	,,	5 815	4 660	5 079	4 429	4 608	4 479	4 250	4 035	3 944	3 744
All other freight train traffic[6]	,,	5 096	4 582	4 658	4 152	3 502	3 364	3 160	2 919	2 775	2 198
Loaded wagon kilometres[5, 7]											
Total	Millions	1 590.7	1 396.8	1 428.2	1 349.9	1 238.0	1 153.1	1 101.3	948.7	909.0	776.7
Coal and coke	,,	494.2	453.3	483.8	453.0	470.5	438.1	430.8	321.7	312.9	275.4
All other freight train traffic	,,	1 096.5	943.5	944.4	896.9	767.6	715.0	670.5	627.0	596.1	501.3

1. See footnote 7 to Table 10.42.
2. Train kilometres worked by British Rail trains over all lines, including the London Transport Executive system.
3. Non-passenger trains consist of vehicles for the conveyance of freight at coaching train rates.
4. From 1978 the method of calculation of loaded train kilometres (Freight) has been changed to reflect a change in the calculation of 'merry-go-round' loaded train kilometres. Figures are therefore not comparable with those for earlier years.
5. Excluding all free-hauled traffic.
6. From 1978 the method of calculation of Freightliners Ltd loaded wagons forwarded has been changed. Figures are therefore not comparable with those for earlier years.
7. From 1978, the method of estimating loaded wagon kilometres has been revised to reflect the present operational working of freight trains and figures are therefore not comparable with those for earlier years.

Source Department of Transport

10.44 London Transport railways: receipts, operations and assets

	Unit	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Receipts[1]											
Passenger: total	£ thousand	62 598	75 521	78 166	77 739	94 646	121 935	144 842	177 387	193 300	253 700
Ordinary	,,	46 723	54 132	54 676	54 768	65 905	80 795	96 628	121 033	140 600	171 300
Season tickets	,,	15 875	21 389	23 490	22 971	28 741	41 140	48 214	56 354	52 700	82 400
Miscellaneous[2]	,,	227	259	223	191	229	242	256	293	45 000	60 400
Traffic[1, 3]											
Passenger journeys: total	Millions	654.4	655.2	643.6	636.0	601.3	545.9	545.6	568.0	591.2	559.2
Ordinary	,,	467.3	442.2	422.9	422.4	387.9	341.3	354.5	384.0	404.5	369.9
Season tickets[4]	,,	187.1	213.0	220.7	213.6	213.4	204.6	191.1	184.0	186.7	189.2
Passenger kilometres (estimated): total	,,	5 158	5 345	5 224	5 166	4 775	4 355	4 344	4 506	4 670	4 253
Operations[5]											
Loaded train kilometres	Millions	48.9	49.4	46.5	43.0	46.5	47.2	47.5	47.4	46.0	48.4
Loaded car kilometres	,,	343.4	350.0	328.8	301.4	330.7	334.4	332.4	331.8	317.0	334.0
Rolling stock											
Railway cars: total	Number	4 350	4 357	4 379	4 318	4 409	4 519	4 323	4 223	4 228	4 353
Motor	,,	3 003	3 022	3 011	2 952	3 010	3 079	2 926	2 843	2 843	2 913
Trailer	,,	1 347	1 335	1 368	1 366	1 399	1 440	1 397	1 380	1 385	1 440
Permanent way and stations											
Route kilometres open for traffic	Kilometres	388	383	383	383	381	381	383	383	388	388
Track kilometres open for traffic: total	,,	1 075	1 064	1 064	1 064	1 057	1 062	1 065	1 065	1 076	1 076
Running lines	,,	822	811	811	811	808	808	811	811	820	820
Sidings	,,	253	253	253	253	249	254	254	254	256	256
Stations	Number	248	249	249	249	248	248	249	249	248	248

1. The receipts and passenger kilometres include an appropriate proportion in respect of through bookings from British Rail. Passenger journeys in respect of such through bookings are included.
2. From 1979 includes additional items.
3. London Transport railway passenger kilometres have been revised from passenger kilometres paid for, to passenger kilometres travelled.
4. Season ticket journeys and passenger kilometres are calculated on the basis of 600 journeys per annum.
5. Train and car kilometres exclude kilometres run by London Transport trains over British Rail lines but include kilometres run by British Rail trains over London Transport lines.

Source Department of Transport

10.45 British Rail and London Transport Executive: average weekly earnings of manual workers[1]

	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	
	October	October	October	October	October	October	October	October	October	April	October
	£	£	£	£	£	£	£	£	£	£	£
Male adults											
British Rail (Railways)[2]											
Total wages staff	31.65	36.15	39.49	53.11	65.64	69.94	75.44	86.50	97.89	102.03	117.97
Workshop staff	30.31	36.65	39.80	52.59	63.53	68.46	74.18	86.40	99.82	104.48	117.17
Other than workshop	32.22	35.95	39.37	53.31	66.58	70.62	76.02	86.54	97.00	100.86	118.35
London Transport Executive[3, 5]											
All staff	32.70	36.13	41.36	54.80	75.23	81.70	87.06	97.02	..	..	..
Road	33.36	36.16	41.83	55.20	76.98	83.98	88.74	99.25	..	..	..
Rail	31.76	35.96	40.65	54.48	72.86	78.47	84.74	93.69	..	..	..
Common services	30.24	37.13	40.43	51.54	70.49	76.50	83.29	94.27	..	..	..
Female adults											
British Rail (Railways)[2, 4]											
Total wages staff	18.86	23.45	28.17	35.50	44.16	48.84	53.63	59.61	67.60	70.24	83.15
Workshop staff	15.85	..	..	..	37.01	44.32	48.74	52.55	59.18	63.16	75.08
Other than workshop	19.00	..	..	..	44.62	49.96	54.48	60.22	68.23	72.82	83.89
London Transport Executive[3, 4, 5]											
All staff	25.53	27.53	31.79	43.38	..	..	..	..	..	..	..
Road	27.68	29.08	34.01	45.19	..	..	..	..	..	..	..
Rail	22.70	26.47	30.07	44.19	..	..	..	..	..	..	..
Common services	12.32	14.89	15.88	22.31	..	..	..	..	..	..	..
Male juniors											
British Rail (Railways)											
Total wages staff	14.13	16.10	19.19	27.10	32.22	36.99	40.60	44.91	51.07	55.31	60.91
Workshop staff	13.66	..	..	..	30.76	36.23	39.62	44.56	50.52	55.92	60.59
Other than workshop	14.94	..	..	..	35.35	38.87	43.21	45.88	52.80	53.04	62.36

1. Figures for BR (Railways) include piece-work payments and tonnage bonus, payments for overtime, Saturday afternoon and Sunday duty, and night duty, and all other payments for work performed, but excluding travelling and out-of-pocket expenses and meal and lodging allowances. Averages are based on all staff who worked during the week regardless of whether or not they worked for the whole of the week.
2. The age at which adult rates are paid is usually 18 years for conciliation grades and 21 years for workshop grades.
3. Including juniors; numbers of juniors employed account for only about one-half of one per cent of the total number of manual workers.
4. Includes certain part-time workers of London Transport Executive, and for 1971 of British Rail.
5. Data for London Transport Executive is no longer available in this form.

Source British Railways Board

10.46 Accidents on railways[1]
Great Britain

Number

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980[1]
Train accidents											
Number of accidents: total	1 493	1 330	1 297	1 274	1 334	1 310	1 122	1 056	1 044	1 035	930
Collisions	371	381	329	327	341	335	327	306	283	256	290
Derailments	355	253	268	252	238	221	192	182	176	183	138
Running into level-crossing gates and other obstructions	411	405	435	444	500	443	331	345	336	323	286
Fires	198	167	146	150	140	202	168	153	166	186	151
Miscellaneous	158	124	119	101	115	109	104	70	83	87	65
Persons killed	19	13	20	18	6	57	18	12	22	20	7
Passengers	2	3	6	14	1	47	–	–	13	8	–
Railway servants	7	7	3	3	4	7	8	3	3	8	4
Others	10	3	11	1	1	3	10	9	6	4	3
Persons injured	350	308	467	523	311	446	290	308	233	422	447
Passengers	236	227	381	430	238	364	210	230	176	354	387
Railway servants	78	66	61	66	57	65	64	50	48	60	45
Others	36	15	25	27	16	17	16	28	9	8	15
Other accidents through movement of railway vehicles											
Persons killed	110	99	63	64	64	58	65	61	76	74	52
Passengers	47	42	21	28	24	22	29	27	32	42	25
Railway servants	52	45	36	28	31	27	30	28	33	24	20
Others	11	12	6	8	9	9	6	6	11	8	7
Persons injured	2 675	2 529	2 282	2 339	2 521	2 365	2 277	2 184	2 352	2 221	2 265
Passengers	2 060	1 989	1 848	1 913	2 048	1 879	1 872	1 778	1 959	1 887	1 945
Railway servants	600	525	426	418	456	469	397	395	383	325	309
Others	15	15	8	8	17	17	8	11	10	9	11
Other accidents on railway premises											
Persons killed	14	13	16	15	8	12	14	11	16	10	9
Passengers	6	2	3	–	1	–	1	3	2	2	1
Railway servants	8	8	9	11	3	12	8	3	9	8	6
Others	–	3	4	4	4	–	5	5	5	–	2
Persons injured	10 433	9 496	9 256	9 628	8 292	7 966	7 754	7 472	7 913	7 777	7 165
Passengers	3 329	3 212	3 138	3 217	3 064	2 592	2 409	2 514	2 842	2 805	2 977
Railway servants	6 880	6 081	5 875	6 149	5 041	5 201	5 128	4 797	4 861	4 784	4 007
Others	224	203	243	262	187	173	217	161	210	188	181
Trespassers and suicides											
Persons killed	246	256	238	220	286	301	299	320	345	314	359
Persons injured	114	138	115	123	130	149	105	134	121	136	141

1. Provisional.

Source Department of Transport

10.51 Railways: permanent way and rolling stock

Northern Ireland

At end of year

Number

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Length of road open for traffic[1] (Miles)	203	203	203	203	203	203	204	206	206	206	206
Length of track open for traffic (Miles)											
Total	355	355	355	355	355	355	355	357	357	357	357
Running lines	320	320	320	320	320	320	322	324	324	324	324
Sidings (as single track)	35	35	35	35	35	35	33	33	33	33	33
Locomotives											
Total	9	6	6	6	6	6	6	6	6	6	8
Steam:											
Passenger tender[2]	–	–	–	–	–	–	–	–	–	–	–
Passenger tank[2]	3	–	–	–	–	–	–	–	–	–	–
Diesel-electric, petrol and oil	6	6	6	6	6	6	6	6	6	6	8
Passenger carrying vehicles											
Total	186	179	183	163	168	151	138	134	116	107	113
Rail motor vehicles:											
Steam, oil, diesel-electric, etc.	87	87	87	81	82	70	63	56	39	36	35
Trailer carriages:											
Total locomotive hauled	27	20	25	22	21	23	23	23	23	21	33
Ordinary coaches	25	19	24	21	20	22	22	22	22	20	32
Restaurant cars	2	1	1	1	1	1	1	1	1	1	1
Rail car trailers	72	72	71	60	65	58	52	55	54	50	45
Non-passenger carrying vehicles											
Post Office and luggage vans, etc.	42	35	26	25	27	29	29	29	27	27	27
Trucks and wagons owned											
Total	242	182	145	116	146	149	149	144	144	144	139
Merchandise wagons:											
Open	192	153	119	90	87	84	84	82	82	82	82
Covered	22	11	6	6	6	6	6	6	6	6	6
Rail and timber trucks	7	6	3	3	3	3	3	2	2	2	2
Brake vans	13	5	2	2	2	2	2	1	1	1	1
Special wagons	8	7	15	15	48	54	54	53	53	53	48
Containers	–	–	10	10	10	10	10	10	10	10	10
Rolling stock for maintenance and repair	74	96	138	158	155	153	..	149	151	151	162

1. The total length of railroad open for traffic irrespective of the number of tracks comprising the road.
2. Including mixed traffic.

Source Department of the Environment for Northern Ireland

10.52 Operating statistics of railways

Northern Ireland

	Unit	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Maintenance of way and works												
Material used:												
Ballast	Thousand cu. yds.	22.0	28.6	30.0	55.0	26.3	36.0	35.4	33.0	38.0	32.0	37.2
Rails	Thousand tons	0.7	1.6	5.0	4.5	1.5	–	–	1.2	2.3	3.6	1.01
Sleepers	Thousands	20.0	31.6	60.0	68.0	24.5	4.8	–	20.6	28.5	69.0	13.3
Track renewed	Miles	–	–	–	26.0	25.5	7.0	1.3	10.0	13.5	30.0	5.6
Engine miles												
Total[1]	Thousand miles	4 656	4 306	3 858	3 556	3 219	2 755	2 969	2 631	2 195	2 257	2 318
Train miles:												
Total	,,	2 155	2 184	1 996	1 954	1 891	1 870	1 887	1 792	1 886	1 945	1 989
Coaching	,,	2 050	2 002	1 841	1 792	1 755	1 748	1 796	1 711	1 798	1 865	1 905
Freight	,,	105	182	155	162	136	122	91	81	88	80	84

1. Including shunting, assisting, light, departmental, maintenance and repair.

Source Department of the Environment for Northern Ireland

10.61 Main output[1] of UK airlines

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
All services: total	5 782	6 973	8 249	9 003	8 283	8 924	9 727	10 505	11 970	12 751	13 212
Percentage growth on previous year	*17.4*	*20.6*	*18.3*	*9.1*	*−8.0*	*7.7*	*9.0*	*8.0*	*13.9*	*6.5*	*3.6*
Scheduled services: total	4 129	4 591	5 399	5 953	5 745	5 981	6 602	6 834	8 095	8 841	9 829
Percentage growth on previous year	*10.2*	*11.2*	*17.6*	*10.3*	*−3.5*	*4.1*	*10.3*	*3.5*	*18.5*	*9.2*	*11.2*
Non-scheduled services: total	1 653	2 382	2 850	3 051	2 538	2 943	3 125	3 671	3 875	3 910	3 383
Percentage growth on previous year	*40.2*	*44.1*	*19.7*	*7.0*	*−16.8*	*16.0*	*6.2*	*17.5*	*5.6*	*0.9*	*−13.5*

Mean rates of growth

Percentage

	1946 to 50	1951 to 55	1956 to 60	1961 to 65	1966 to 70	1971 to 75	1976 to 80	Last 20 years	Last 10 years	Last 5 years
All services	..	..	..	*13.8*	*10.8*	*5.1*	*8.4*	*10.8*	*9.5*	*14.2*
Scheduled services	*27.1*	*11.9*	*16.2*	*13.9*	*8.5*	*6.1*	*11.1*	*6.9*	*7.8*	*4.8*
Non-scheduled services	..	..	..	*13.5*	*17.5*	*3.1*	*2.3*	*8.4*	*11.1*	*2.3*

1. Available million tonne-kilometres.

Source Civil Aviation Authority

10.62 Air traffic between the United Kingdom and abroad[1]

Aircraft flights and passengers carried

Thousands

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979[2]	1980
Flights											
Total	359.9	375.1	389.7	421.3	402.8	403.7	401.3	436.7	459.3	479.6	506.9
Aircraft registered in the United Kingdom:											
Scheduled services	203.1	219.3	229.8	252.8	135.6	136.0	118.3	144.3	165.9	172.9	166.1
Non-scheduled services					148.6	111.2	113.4	121.6	115.1	121.8	153.9
Aircraft registered abroad[3]											
Scheduled services	156.8	155.8	159.9	168.5	100.7	146.0	145.7	145.6	150.7	155.8	157.8
Non-scheduled services					17.9	10.7	23.9	25.0	27.7	29.2	29.1
Passengers carried											
Total	21 838.5	25 127.9	28 316.5	31 065.8	28 350.6	30 278.1	32 881.4	34 648.2	38 912.1	41 603.8	42 644.6
Aircraft registered in the United Kingdom:											
Scheduled services	12 718.9	15 407.9	17 479.4	19 160.2	8 894.3	9 339.2	9 841.5	10 435.1	12 620.6	13 634.6	13 901.0
Non-scheduled services					7 761.9	8 500.2	8 902.2	8 776.5	9 340.1	9 997.9	11 195.3
Aircraft registered abroad:											
Scheduled services	9 119.6	9 720.0	10 837.1	11 905.6	10 125.0	10 791.5	11 961.7	13 042.0	14 284.3	15 113.0	14 900.9
Non-scheduled services					1 569.5	1 647.1	2 176.0	2 394.6	2 667.1	2 858.3	2 647.4

1. Excluding Transport command operations and travel to and from the Channel Islands.
2. 1979 figures do not include Sumburgh.
3. Including aircraft registered in the Irish Republic operating the services between the United Kingdom and Ireland, and aircraft of Commonwealth companies operating in pool with British Airways.

Source Civil Aviation Authority

10.63

UK airways[1]
Operations and traffic on scheduled services: revenue traffic

	Unit	1973	1974	1975	1976	1977	1978	1979	1980
All services									
Aircraft stage flights									
Number	Number	391 480	380 176	350 943	364 772	363 182	411 314	441 653	440 651
Average length	Kilometres	858	816	816	825	826	843	845	872
Aircraft-kilometres flown	Thousands	335 862	310 270	286 404	301 032	300 306	346 649	373 357	384 373
Passengers uplifted	,,	17 364	16 396	16 322	17 470	17 147	20 336	22 311	22 164
Seat-kilometres used	,,	26 187 157	25 396 848	27 543 908	31 078 059	31 871 141	40 441 569	47 084 830	50 163 839
Cargo and Mail uplifted: total	Tonnes	319 605	305 864	245 750	247 686	256 658	278 016	294 380	294 692
Tonne-kilometres used: total	Thousands	3 210 701	3 165 491	3 315 034	3 725 661	3 928 058	4 871 960	5 549 854	5 894 807
Passenger	,,	2 303 633	2 261 012	2 458 161	2 805 967	2 907 959	3 710 290	4 300 894	4 503 200
Cargo	,,	795 776	785 950	724 790	774 931	861 107	988 516	1 070 303	1 214 801
Mail	,,	111 292	118 529	132 083	144 763	158 992	173 154	178 657	176 806
Domestic services									
Aircraft stage flights:									
Number	Number	172 636	156 027	145 113	155 884	151 900	176 628	199 101	201 227
Average length	Kilometres	284	300	296	299	286	283	279	287
Aircraft-kilometres flown	Thousands	49 079	46 810	42 973	46 654	43 549	49 954	55 483	57 666
Passengers uplifted	,,	6 513	6 062	5 755	6 147	5 484	6 429	7 240	7 199
Seat-kilometres used	,,	2 441 211	2 256 071	2 150 983	2 326 451	2 081 102	2 444 562	2 763 893	2 770 298
Cargo and Mail uplifted: total	Tonnes	79 162	68 279	46 744	46 078	41 413	44 608	39 339	31 005
Tonne-kilometres used: total	Thousands	226 240	213 674	198 341	212 218	189 751	220 783	248 657	242 627
Passenger	,,	198 281	188 566	181 327	195 876	175 928	206 459	235 198	231 748
Cargo	,,	24 690	22 069	14 199	13 671	11 214	11 415	10 218	7 122
Mail	,,	3 269	3 039	2 814	2 671	2 610	2 909	3 241	3 757
International services									
Aircraft stage flights:									
Number	Number	218 844	224 149	205 830	208 888	211 282	234 686	242 552	239 424
Average length	Kilometres	1 310	1 175	1 183	1 218	1 215	1 264	1 310	1 365
Aircraft-kilometres flown	Thousands	286 784	263 460	243 432	254 379	256 757	296 695	317 873	326 708
Passengers uplifted	,,	10 852	10 333	10 567	11 323	11 663	13 907	15 072	14 964
Seat-kilometres used	,,	23 745 945	23 140 777	25 392 924	28 751 608	29 790 040	37 997 007	44 320 937	47 393 541
Cargo and Mail uplifted: total	Tonnes	240 443	237 585	199 006	201 608	215 246	233 407	255 039	263 687
Tonne-kilometres used: total	Thousands	2 984 462	2 951 817	3 116 696	3 513 441	3 738 310	4 651 176	5 301 198	5 652 180
Passenger	,,	2 105 354	2 072 446	2 276 835	2 610 090	2 732 030	3 503 831	4 065 697	4 271 452
Cargo	,,	771 085	763 881	710 591	761 259	849 892	977 101	1 060 085	1 207 679
Mail	,,	108 023	115 490	129 270	142 092	156 388	170 244	175 416	173 049

1. Including services of UK Airways Corporations (reconstituted as the British Airways Board in 1973) and private companies.

Source Civil Aviation Authority

10.64 Non-scheduled services by UK air lines[1]

	Unit	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
All non-scheduled services Total	Tonne km available (millions)	2 382.5	2 849.7	3 051.2	2 538.3	2 943.0	3 125.3	3 670.9	3 875.2	3 909.8	3 383.4
Percentage of all UK services		*34.2*	*34.5*	*33.9*	*30.7*	*33.0*	*32.1*	*34.9*	*32.4*	*30.7*	*25.6*
Inclusive tours Total	Tonne km available (millions)	994.7	1 189.8	1 338.0	1 029.2	1 030.9	1 145.6	1 119.9	1 234.7	1 546.4	1 813.2
Percentage of all UK services		*14.3*	*14.4*	*14.9*	*12.4*	*11.6*	*11.8*	*10.7*	*10.3*	*12.1*	*13.7*
Other separate fare and advance booking charters Total	Tonne km available (millions)	715.5	777.2	628.6	532.0	577.5	631.4	793.2	616.1	352.3	344.9
Percentage of all UK services		*10.3*	*9.4*	*7.0*	*6.4*	*6.5*	*6.5*	*7.5*	*5.1*	*2.8*	*2.6*
Other charters Total	Tonne km available (millions)	672.3	882.7	1 084.6	977.1	1 334.6	1 348.3	1 757.9	2 024.4	2 011.1	1 225.3
Percentage of all UK services		*9.6*	*10.7*	*12.0*	*11.8*	*15.0*	*13.9*	*16.7*	*16.9*	*15.8*	*9.3*
		Load factors and distances									
Inclusive tours											
Seat-kilometres available (A)	Millions	11 571	13 773	15 573	11 820	11 773	13 050	12 819	14 229	17 635	20 344.8
Seat-kilometres used (B)	,,	9 714	11 574	12 493	9 399	10 132	10 732	10 796	12 571	14 921	17 117.0
(B) as a percentage of (A)		*84.0*	*84.0*	*80.2*	*79.5*	*86.1*	*82.2*	*84.2*	*88.3*	*84.6*	*84.1*
Passengers uplifted	Millions	6.665	7.757	8.405	6.233	6.700	6.783	6.825	7.673	8.750	9.663
Stage flights	Number	71 125	79 782	83 081	61 515	61 902	64 942	64 678	68 608	80 441	86 298
Aircraft-kilometres flown	Millions	101.6	115.4	119.3	89.2	91.0	99.1	97.4	107.8	130.8	147.1
Average distance per stage flight	Kilometres	1 429	1 446	1 436	1 451	1 470	1 527	1 507	1 571	1 626	1 705
Average distance per passenger	Kilometres	1 458	1 492	1 486	1 508	1 512	1 582	1 582	1 638	1 705	1 771
Other separate fare and advance booking charters											
Seat-kilometres available (C)	Millions	6 378	6 598	6 082	5 241	5 672	6 467	8 190	6 312	3 732	3 729
Seat-kilometres used (D)	,,	5 221	5 498	4 899	4 238	4 458	5 199	6 786	5 068	2 872	2 943
(D) as a percentage of (C)		*81.9*	*83.3*	*80.6*	*80.9*	*78.6*	*80.7*	*82.9*	*80.3*	*77.0*	*78.9*
Passengers uplifted	Millions	1.283	1.278	1.231	1.259	1.349	1.467	1.731	1.535	1.069	1.161
Stage flights	Number	20 470	21 666	19 807	18 285	18 895	19 552	17 616	15 143	10 933	12 655
Aircraft-kilometres flown	Millions	40.1	41.1	33.9	29.7	31.3	34.6	41.6	33.2	20.8	21.8
Average distance per stage flight	Kilometres	1 957	1 898	1 713	1 624	1 657	1 772	2 358	2 193	1 903	1 724
Average distance per passenger	Kilometres	4 068	4 303	3 981	3 366	3 305	3 545	3 920	3 303	2 687	2 534

1. Includes services of the UK Airways Corporations and private companies, but not those of the Corporations' associates and subsidiaries overseas.

Source Civil Aviation Authority

10.65

UK private companies[1]

Operations and traffic on scheduled services: revenue traffic

	Unit	1973[2]	1974	1975	1976	1977	1978	1979	1980
All services									
Aircraft stage flights:									
Number	Number	130 357	133 967	129 852	145 731	159 903	187 373	210 415	226 301
Average length	Kilometres	418	410	343	357	368	419	415	479
Aircraft-kilometres flown	Thousands	54 490	54 927	44 552	51 833	58 856	78 519	87 209	108 419
Passengers uplifted	,,	3 223	3 152	2 972	3 271	3 757	4 331	5 044	6 002
Seat-kilometres used	,,	2 382 789	2 467 628	1 928 672	2 100 238	3 005 686	5 081 219	6 125 163	10 163 132
Cargo and Mail uplifted	Tonnes	65 827	63 908	54 747	54 815	49 964	58 260	60 922	68 806
Tonne-kilometres used: total	Thousands	275 495	293 703	227 711	244 918	340 117	561 012	680 858	1 109 795
Passenger	,,	206 860	216 528	170 870	185 630	270 138	445 869	531 669	866 112
Cargo	,,	65 354	72 130	50 544	53 088	62 617	106 947	139 657	233 497
Mail	,,	3 281	5 045	6 295	6 201	7 363	8 196	9 530	10 186
Domestic services									
Aircraft stage flights:									
Number	Number	81 728	65 543	62 405	72 338	78 680	94 519	117 742	132 955
Average length	Kilometres	234	267	251	252	238	221	219	239
Aircraft-kilometres flown	Thousands	19 098	17 528	15 687	18 203	18 688	20 935	25 751	31 839
Passengers uplifted	,,	1 896	1 668	1 513	1 658	1 794	1 949	2 500	3 115
Seat-kilometres used	,,	668 296	584 545	506 496	550 921	615 032	616 036	784 739	1 009 064
Cargo and Mail uplifted	Tonnes	21 415	22 045	22 102	24 766	22 404	25 008	21 696	18 989
Tonne-kilometres used: total	Thousands	60 571	55 530	49 604	53 589	57 659	57 889	71 498	88 021
Passenger	,,	53 252	48 138	42 385	45 873	51 303	51 561	65 465	81 948
Cargo	,,	6 966	6 348	5 445	6 033	4 589	4 376	3 811	3 695
Mail	,,	354	1 044	1 773	1 681	1 766	1 951	2 221	2 378
International services									
Aircraft stage flights:									
Number	Number	48 629	68 424	67 447	73 393	81 223	92 854	92 673	93 346
Average length	Kilometres	728	547	428	458	494	620	663	820
Aircraft-kilometres flown	Thousands	35 392	37 401	28 865	33 631	40 166	57 584	61 457	76 581
Passengers uplifted	,,	1 328	1 484	1 459	1 613	1 962	2 382	2 544	2 887
Seat-kilometres used	,,	1 714 492	1 883 081	1 422 178	1 549 318	2 390 656	4 465 183	5 340 424	9 154 068
Cargo and Mail uplifted	Tonnes	44 412	41 865	32 645	30 050	27 561	33 252	39 224	49 817
Tonne-kilometres used: total	Thousands	214 924	238 168	178 108	191 329	282 458	503 123	609 360	1 021 774
Passenger	,,	153 610	168 390	128 487	139 756	218 834	394 308	466 205	784 164
Cargo	,,	58 387	65 777	45 100	47 053	58 026	102 571	135 846	229 802
Mail	,,	2 927	4 000	4 522	4 520	5 597	6 244	7 309	7 808

1. These operations are included in Table 10.63.
2. From 1973 operations performed by Cambrian Airways, North East Airlines and British Airways Helicopters are excluded from these figures, following their absorption into the Regional division of the British Airways Board. Channel Islands Airways and Scottish Airways operations are also excluded.

Source Civil Aviation Authority

10.66 United Kingdom airlines[1]

Accidents on scheduled passenger-carrying services[2]

	Number of fatal accidents	Passenger casualties		Crew casualties		Thousand aircraft stage flights per fatal accident	Million aircraft-Kms. flown per fatal accident	Thousand passengers carried per passenger killed	Million passenger Kms. flown per passenger killed	Fatal accidents		Passengers killed per hundred million passenger-Kms.
		Killed	Seriously injured	Killed	Seriously injured					per 100,000 aircraft stage flights	per hundred million aircraft-Kms.	
1950–54	7	194	9	28	4	107.4	61.8	46.1	50.0	0.93	1.62	1.99
1955–59	7	123	28	29	8	158.3	92.1	155.2	158.5	0.63	1.09	0.63
1960–64	5	104	35	21	6	303.7	182.3	373.4	390.6	0.33	0.55	0.25
1965–69	6	273	2	32	2	282.7	194.9	222.2	255.2	0.35	0.52	0.39
1970–74	2	167	5	14	2	897.4	737.6	466.3	657.7	0.11	0.14	0.15
1975–79	1	54	6	9	–	1 797.2	1 481.6	1 697.0	3 240.0	0.06	0.07	0.03
1976	1	54	–	9	–	1 881.4	1 575.8	1 800.1	3 645.1	0.05	0.06	0.03
1977	–	–	–	–	–							
1978	–	–	1	–	–							
1979	–	–	1	–	–							
1980	–	–	–	–	–							

1. Including services of UK Airways Corporations (reconstituted as the British Airways Board in 1973) and private companies.
2. Excluding accidents involving the deaths of third parties only.

Source Civil Aviation Authority

10.67 Activity at civil aerodromes

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Movement of civil aircraft (thousands)	1 388	1 537	1 646	1 892	1 849	1 911	1 896	1 912	1 981	2 170	2 181
Commercial: total	660	688	735	803	792	781	821	846	905	987	1 046
Transport	607	630	669	719	710	701	740	759	827	903	954
Other[1]	53	58	66	85	82	80	81	87	78	84	92
Non-commercial[2]	728	849	911	1 089	1 057	1 130	1 075	1 066	1 076	1 183	1 135
Passengers handled (thousands): total	32 411	35 832	40 292	44 389	41 220	43 006	45 864	47 078	53 369	57 848	58 942
Terminal	31 606	34 934	39 125	43 125	40 082	41 846	44 666	45 927	52 160	56 615	57 823
Transit	804	898	1 167	1 265	1 137	1 160	1 198	1 151	1 208	1 233	1 119
Commercial freight handled[3] (tonnes): total	579 644	532 381	648 550	699 402	720 704	637 701	659 357	704 849	746 103	795 315	744 244
Set down	266 820	241 729	313 107	330 036	323 947	277 401	276 515	286 921	325 531	364 662	352 133
Picked up	312 823	290 652	335 443	369 366	396 757	360 300	382 842	417 928	420 572	430 653	392 111
Mail handled (tonnes): total	49 078	46 424	54 375	57 875	57 708	59 423	62 536	66 812	71 109	86 097	98 336
Set down	21 721	21 281	24 632	25 096	24 316	24 870	25 974	27 412	29 404	36 675	44 978
Picked up	27 357	25 143	29 743	32 779	33 391	34 554	36 562	39 400	41 705	49 422	53 358

1. Local pleasure flights and non-transport charter flights for reward (for example: aerial survey work, crop dusting and delivery of empty aircraft).
2. Test and training flights, scheduled service positioning flights, private, aero-club and official flights, etc.
3. Figures include weight of vehicles carried on vehicle ferry services.

Source Civil Aviation Authority

10.71 UK merchant vessels of 500 gross tons and over[1]

Summary of tonnage by type

End of year

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Number											
All vessels	1 977	1 875	1 798	1 776	1 767	1 682	1 573	1 545	1 421	1 305	1 275
Passenger[2]	129	122	114	122	119	116	104	107	102	101	102
Cargo liners	762	663	591	570	556	514	487	453	404	346	304
Tramps	410	383	359	326	324	307	293	301	283	262	252
Bulk carriers[3]	190	211	245	269	267	267	266	271	234	203	190
Tankers	486	496	489	489	501	478	423	413	398	393	427
Thousand gross tons											
All vessels	24 061	25 177	26 940	29 106	30 795	31 489	29 839	30 061	28 078	25 232	25 769
Passenger[2]	1 230	1 101	1 010	920	855	748	661	654	614	606	617
Cargo liners	5 651	5 127	5 056	5 095	5 021	4 692	4 497	4 547	4 374	3 899	3 592
Tramps	1 621	1 425	1 222	1 060	1 027	958	910	882	743	613	554
Bulk carriers[3]	3 710	4 219	6 152	7 366	7 694	8 022	8 030	8 181	7 174	6 555	6 428
Tankers	11 849	13 304	13 500	14 665	16 199	17 069	15 742	15 797	15 173	13 558	14 578
Thousand deadweight tons											
All vessels	36 148	38 955	42 246	46 778	50 155	51 916	49 313	49 706	46 327	41 221	42 308
Passenger[2]	575	478	409	349	299	254	205	207	186	174	179
Cargo liners	7 003	6 309	6 030	6 084	5 982	5 557	5 325	5 309	5 133	4 561	4 122
Tramps	2 310	2 046	1 772	1 556	1 528	1 435	1 371	1 340	1 143	951	858
Bulk carriers[3]	5 890	6 746	10 185	12 483	13 133	13 761	13 767	14 025	12 323	11 299	11 128
Tankers	20 370	23 376	23 850	26 307	29 213	30 909	28 645	28 827	27 542	24 236	26 021

1. Steam and motor vessels only, excluding miscellaneous craft.
2. All vessels with passenger certificates.
3. Bulk carriers of 10 000 deadweight tons and over or approximately 6 000 gross tons and over including combination—ore/oil and ore/bulk/oil—carriers.

Source Department of Industry

10.72 UK merchant vessels of 500 gross tons and over[1]

Analysis by deadweight tonnage, size and type

End of year

	1970			1975			1980		
	Number	Thousand deadweight tons	Thousand gross tons	Number	Thousand deadweight tons	Thousand gross tons	Number	Thousand deadweight tons	Thousand gross tons
All vessels									
Total	1 977	36 148	24 061	1 682	51 916	31 489	1 275	42 308	25 769
Under 10 000 deadweight tons	905	3 784	3 364	717	2 409	2 197	601	1 781	1 635
10 000 and under 20 000 deadweight tons	725	9 927	7 705	425	5 975	4 540	206	3 045	2 408
20 000 and under 50 000 deadweight tons	215	6 714	4 452	314	8 975	6 459	281	8 190	6 053
50 000 and under 100 000 deadweight tons	75	5 006	2 980	79	5 149	2 966	65	4 266	2 571
100 000 and under 250 000 deadweight tons	51	9 201	4 801	106	17 975	9 520	77	12 216	6 528
250 000 deadweight tons and over	6	1 516	759	41	11 433	5 808	45	12 810	6 574
Passenger[2]									
Total	129	575	1 230	116	254	748	102	179	617
Under 10 000 deadweight tons	106	296	672	110	166	534	100	150	510
10 000 deadweight tons and over	23	279	559	6	88	215	2	29	108
Cargo liners									
Total	762	7 003	5 651	514	5 557	4 692	304	4 122	3 592
Under 10 000 deadweight tons	382	2 330	1 860	224	1 260	999	110	552	431
10 000 and under 20 000 deadweight tons	370	4 398	3 524	258	3 287	2 587	148	2 127	1 677
20 000 deadweight tons and over	10	275	267	32	1 010	1 107	46	1 443	1 485
Tramps									
Total	410	2 310	1 621	307	1 435	958	252	858	554
Under 10 000 deadweight tons	308	949	679	256	702	474	241	713	456
10 000 deadweight tons and over	102	1 361	942	51	733	483	11	146	98
Bulk carriers[3]									
Total	190	5 890	3 710	267	13 761	8 022	190	11 128	6 428
10 000 and under 20 000 deadweight tons	71	1 121	787	39	601	418	15	222	159
20 000 and under 50 000 deadweight tons	90	2 613	1 685	145	4 046	2 542	103	2 962	1 859
50 000 and under 100 000 deadweight tons	23	1 516	878	35	2 232	1 291	28	1 816	1 049
100 000 and under 250 000 deadweight tons	6	640	360	46	6 358	3 483	43	5 868	3 216
250 000 deadweight tons and over	–	–	–	2	525	288	1	260	144
Tankers									
Total	486	20 370	11 849	478	30 909	17 069	427	26 021	14 578
Under 10 000 deadweight tons	109	209	153	127	281	190	150	366	239
10 000 and under 20 000 deadweight tons	159	2 768	1 894	71	1 266	838	30	522	367
20 000 and under 50 000 deadweight tons	115	3 826	2 500	137	3 919	2 810	132	3 785	2 708
50 000 and under 100 000 deadweight tons	52	3 490	2 103	44	2 918	1 674	37	2 450	1 522
100 000 and under 250 000 deadweight tons	45	8 561	4 441	60	11 617	6 037	34	6 348	3 312
250 000 deadweight tons and over	6	1 516	759	39	10 909	5 520	44	12 549	6 430

---

1. Steam and motor vessels only, excluding miscellaneous craft.
2. All vessels with passenger certificates.
3. Bulk carriers of 10 000 deadweight tons and over or approximately 6 000 gross tons and over including combination—ore/oil and ore/bulk/oil—carriers.

Source Department of Industry

10.73 UK merchant vessels of 500 gross tons and over[1]
Analysis by age and type

End of year

	1970						1980					
	Total	Passenger[2]	Cargo liners	Tramps	Bulk carriers[3]	Tankers	Total	Passenger[2]	Cargo liners	Tramps	Bulk carriers[3]	Tankers
Number												
All vessels	1 977	129	762	410	190	486	1 275	102	304	252	190	427
Under 5 years	561	22	162	82	117	178	325	14	98	73	52	88
5 and under 10 years	487	20	187	91	40	149	448	33	110	61	100	144
10 and under 15 years	479	24	188	126	28	113	260	20	61	47	30	102
15 and under 20 years	260	18	124	82	2	34	147	18	25	42	5	57
20 and under 25 years	145	29	83	20	2	11	63	6	7	19	3	28
25 years and over	45	16	18	9	1	1	32	11	3	10	–	8
Thousand gross tons												
All vessels	24 061	1 230	5 651	1 621	3 710	11 849	25 769	617	3 592	554	6 428	14 578
Under 5 years	11 573	160	1 413	309	2 743	6 948	6 440	68	1 241	183	1 420	3 529
5 and under 10 years	5 557	266	1 316	502	574	2 899	12 771	193	1 433	104	4 001	7 040
10 and under 15 years	3 792	237	1 205	495	341	1 514	4 510	170	652	118	850	2 720
15 and under 20 years	1 844	263	950	221	27	383	1 429	96	193	100	132	907
20 and under 25 years	1 058	238	640	60	16	105	470	57	64	32	25	294
25 years and over	237	67	127	34	9	1	149	33	10	18	–	88
Thousand deadweight ton												
All vessels	36 148	575	7 003	2 310	5 890	20 370	42 308	179	4 122	858	11 128	26 021
Under 5 years	19 596	45	1 675	466	4 518	12 893	10 478	25	1 500	289	2 398	6 266
5 and under 10 years	7 745	93	1 638	723	808	4 483	21 427	51	1 541	176	7 050	12 609
10 and under 15 years	5 151	124	1 556	693	493	2 286	7 502	43	744	183	1 446	5 085
15 and under 20 years	2 233	129	1 198	299	40	567	2 080	26	244	142	201	1 467
20 and under 25 years	1 197	156	796	83	21	140	622	18	80	43	33	448
25 years and over	226	28	140	47	11	1	199	15	13	24	–	146

1.–3. See footnotes 1–3 to Table 10.71.

Source Department of Industry

10.74 UK merchant vessels of 500 gross tons and over[1]
Analysis by age and type

End of year

	1970						1980					
	Total	Passenger[2]	Cargo liners	Tramps	Bulk carriers[3]	Tankers	Total	Passenger[2]	Cargo liners	Tramps	Bulk carriers[3]	Tankers
Number												
All vessels	1 977	129	762	410	190	486	1 275	102	304	252	190	427
Under 10 knots	42	–	1	29	–	12	6	–	–	3	–	3
10 and under 12 knots	343	3	37	216	13	74	170	5	7	92	–	66
12 and under 14½ knots	503	18	212	99	71	103	277	16	32	134	8	87
14½ and under 17 knots	786	31	320	65	104	266	517	15	59	22	180	241
17 knots and under 20 knots	210	31	146	1	2	30	171	31	108	1	1	30
20 knots and over	93	46	46	–	–	1	134	35	98	–	1	–
Thousand gross tons												
All vessels	24 061	1 230	5 651	1 621	3 710	11 849	25 769	617	3 592	554	6 428	14 578
Under 10 knots	42	–	1	29	–	12	4	–	–	2	–	2
10 and under 12 knots	844	9	92	474	150	118	272	4	16	112	–	140
12 and under 14½ knots	3 988	68	1 019	511	1 012	1 378	1 148	32	106	295	89	627
14½ and under 17 knots	14 713	205	2 469	597	2 512	8 930	19 444	23	471	139	6 298	12 513
17 knots and under 20 knots	3 007	301	1 376	10	36	1 285	2 565	152	1 081	6	30	1 295
20 knots and over	1 467	647	694	–	–	125	2 336	406	1 919	–	10	–
Thousand deadweight tons												
All vessels	36 148	575	7 003	2 310	5 890	20 370	42 308	179	4 122	858	11 128	26 021
Under 10 knots	52	–	1	35	–	16	5	–	–	2	–	3
10 and under 12 knots	1 181	11	131	666	209	165	421	1	20	165	–	235
12 and under 14½ knots	5 892	52	1 359	728	1 518	2 235	1 823	16	136	482	135	1 054
14½ and under 17 knots	23 801	157	3 165	867	4 110	15 503	34 838	11	674	202	10 929	23 022
17 knots and under 20 knots	4 025	136	1 625	15	53	2 196	3 217	59	1 392	7	52	1 707
20 knots and over	1 196	219	722	–	–	255	2 004	92	1 901	–	11	–

1.–3. See footnotes 1–3 to Table 10.71.

Source Department of Industry

10.75 International seaborne trade of the United Kingdom

Total and proportion carried by UK registered vessels

	Total seaborne trade							Percentage carried by UK registered vessels						
	1974	1975	1976	1977	1978	1979	1980	1974	1975	1976	1977	1978	1979	1980
Exports by sea[1]														
Weight (million tonnes)														
All cargo	53.7	50.9	55.6	70.5	80.9	95.6	100.3	*44*	*46*	*45*	*40*	*37*	*33*	*37*
Dry cargo	37.6	36.0	36.0	40.3	43.7	42.8	46.1	*45*	*45*	*46*	*44*	*43*	*44*	*43*
Tanker cargo	16.1	14.9	19.6	30.2	37.1	52.8	54.2	*43*	*48*	*43*	*35*	*29*	*24*	*32*
Tonne-miles (Thousand million)														
All cargo	107.7	103.7	108.5	135.6	146.6	138.3	138.4	*48*	*45*	*40*	*35*	*29*	*27*	*27*
Dry cargo	93.2	89.7	88.1	99.6	101.9	84.0	79.4	*49*	*45*	*42*	*36*	*34*	*33*	*31*
Tanker cargo	14.5	14.0	20.4	36.0	44.7	54.3	59.0	*43*	*44*	*33*	*29*	*18*	*20*	*23*
Value (£ hundred million)														
All cargo	129.0	155.0	199.4	249.5	278.4	317.2	371.0	*51*	*52*	*49*	*46*	*45*	*43*	*42*
Dry cargo	121.9	147.9	187.9	229.8	256.3	275.8	309.8	*51*	*52*	*49*	*47*	*46*	*45*	*44*
Tanker cargo	7.0	7.1	11.6	19.7	22.1	41.4	61.2	*45*	*50*	*44*	*37*	*31*	*27*	*33*
Imports by sea														
Weight (million tonnes)														
All cargo	213.9	176.9	181.3	158.6	154.3	155.7	131.5	*29*	*31*	*32*	*33*	*29*	*27*	*31*
Dry cargo	83.6	73.1	80.5	76.4	75.5	84.3	73.2	*33*	*35*	*33*	*34*	*30*	*28*	*32*
Tanker cargo	130.4	103.8	100.8	82.2	78.8	71.4	58.3	*26*	*29*	*31*	*32*	*29*	*25*	*30*
Tonne-miles (thousand million)														
All cargo	1 292.0	1 030.4	900.9	720.1	721.8	711.5	617.6	*30*	*31*	*32*	*32*	*29*	*24*	*28*
Dry cargo	237.7	226.8	236.8	224.1	232.9	256.3	221.2	*36*	*39*	*32*	*34*	*30*	*29*	*33*
Tanker cargo	1 054.3	803.6	664.2	495.9	488.9	455.2	396.4	*29*	*29*	*32*	*31*	*28*	*22*	*25*
Value (£ hundred million)														
All cargo	197.0	197.9	256.3	293.3	316.0	378.2	380.5	*39*	*40*	*41*	*42*	*41*	*39*	*39*
Dry cargo	149.5	155.0	201.2	242.5	270.0	325.7	319.3	*43*	*43*	*44*	*44*	*43*	*41*	*41*
Tanker cargo	47.5	42.9	55.0	50.8	46.0	52.5	61.2	*27*	*29*	*31*	*32*	*29*	*26*	*30*
Exports[1] ***plus*** **Imports by sea**														
Weight (million tonnes)														
All cargo	267.6	227.8	236.9	229.1	235.2	251.3	231.8	*32*	*34*	*35*	*35*	*32*	*29*	*34*
Dry cargo	121.2	109.1	116.5	116.7	119.2	127.1	119.3	*37*	*38*	*37*	*37*	*35*	*33*	*36*
Tanker cargo	146.5	118.7	120.4	112.4	115.9	124.2	112.5	*28*	*31*	*33*	*33*	*29*	*25*	*31*
Tonne-miles (thousand million)														
All cargo	1 399.7	1 134.1	1 009.4	855.7	868.4	849.8	756.0	*31*	*32*	*33*	*32*	*29*	*25*	*28*
Dry cargo	330.9	316.5	324.9	323.7	334.8	340.3	300.6	*39*	*41*	*35*	*35*	*31*	*30*	*32*
Tanker cargo	1 068.8	817.6	684.6	531.9	533.6	509.5	455.4	*29*	*29*	*32*	*31*	*28*	*22*	*25*
Value (£ hundred million)														
All cargo	326.0	352.9	455.7	542.8	594.4	695.4	751.5	*44*	*45*	*44*	*44*	*43*	*41*	*40*
Dry cargo	271.5	302.9	389.1	472.3	526.3	601.5	629.1	*47*	*47*	*46*	*45*	*45*	*43*	*42*
Tanker cargo	54.5	50.0	66.6	70.5	68.1	93.9	122.4	*29*	*32*	*33*	*33*	*30*	*27*	*32*

[1] Including re-exports.

Sources Department of Industry; HM Customs and Excise

10.76 International seaborne trade of the United Kingdom

Weight of cargo: analysis by area of consignment and proportion carried by UK registered vessels

	1975						1980					
	All cargo		Dry cargo		Tanker cargo		All cargo		Dry cargo		Tanker cargo	
	Total	UK flag	Total	UK flag	Total	UK flag	Total	UK flag	Total	UK flag	Total	UK flag
	Th. tonnes	Per cent	Th. tonnes	Per cent	Th. tonnes	Per cent	Th. tonnes	Per cent	Th. tonnes	Per cent	Th. tonnes	Per cent
Exports[1]												
Total—all trades	50 905	46	36 025	45	14 880	48	100 249	37	46 057	43	54 192	32
Near and short sea trades	39 664	46	26 078	44	13 586	49	80 978	40	36 647	47	44 331	36
of which:												
European Community[2]	27 027	52	17 636	54	9 392	49	62 616	45	26 113	57	36 503	36
Scandinavia and Baltic[3]	8 107	31	4 775	17	3 331	52	12 007	29	5 074	19	6 933	36
Iberia and Mediterranean	4 530	32	3 667	33	863	32	6 355	22	5 460	23	895	14
Deep sea trades	11 241	47	9 947	48	1 294	38	19 271	22	9 410	28	9 861	16
of which:												
Central and West Africa	1 851	49	1 489	44	362	65	2 062	25	1 916	23	146	47
South and East Africa	1 133	60	1 043	59	90	70	1 116	25	1 020	25	96	27
Persian Gulf and Indian Ocean	2 025	39	1 955	39	70	45	2 486	24	1 790	22	696	30
Far East	999	53	976	53	23	38	1 206	25	1 174	26	32	14
Australasia	980	58	951	58	29	58	600	51	576	52	24	42
North America	3 089	38	2 392	44	697	18	9 964	15	1 988	28	7 976	12
Central and South America	818	45	802	45	16	14	652	37	650	37	2	44
West Indies	346	72	339	72	5 7	77	1 185	36	296	48	889	32
Imports												
Total—all trades	176 895	31	73 141	35	103 754	29	131 458	31	73 165	32	58 293	30
Near and short sea trades[4]	67 089	32	39 887	34	27 202	29	57 502	34	37 592	31	19 910	40
of which:												
European Community[2]	36 967	41	20 746	42	16 221	38	32 932	44	21 265	42	11 667	50
Scandinavia and Baltic[3]	18 022	22	14 071	24	3 951	11	13 517	14	10 562	17	2 955	5
Iberia and Mediterranean	12 100	24	5 070	27	7 030	21	11 054	28	5 765	20	5 289	37
Deep sea trades	109 806	31	33 254	35	76 552	29	73 956	28	35 573	32	38 383	25
of which:												
Central and West Africa	9 518	32	3 304	43	6 214	26	2 286	33	1 642	23	644	57
South and East Africa	2 942	37	2 648	37	294	29	2 804	24	2 579	22	225	58
Persian Gulf and Indian Ocean	65 135	29	562	33	64 573	29	34 611	24	593	18	34 018	25
Far East	2 252	29	1 841	32	411	9	2 354	22	2 024	20	330	34
Australasia	5 134	60	5 090	60	44	97	5 303	48	5 245	48	58	71
North America	13 079	31	12 768	31	311	18	19 142	32	18 967	32	175	18
Central and South America	9 538	20	5 521	17	4 017	24	5 174	30	3 177	37	1 997	18
West Indies	2 208	37	1 520	40	688	28	2 281	18	1 346	29	935	3

1. Including re-exports.
2. Figures for European Community relate to the eight member countries, i.e. Belgium, Denmark, France, Germany (Federal Republic), Irish Republic, Italy, Luxembourg and the Netherlands.
3. Excluding Denmark.
4. Total Near and short sea imports for tanker cargo in 1980 includes imports from the Continental Shelf (Foreign) not separately identified.

Sources Department of Industry; HM Customs and Excise

10.77 International seaborne trade of the United Kingdom

Proportion of trade carried by the principal flags

Percentage

	1975						1980					
	All cargo		Dry cargo		Tanker cargo		All cargo		Dry cargo		Tanker cargo	
	Weight	Value	Weight	Value	Weight	Value	Weight	Value	Weight	Value	Weight	Value
Exports[1]												
United Kingdom	45.9	51.5	45.1	51.6	47.9	49.6	36.9	42.1	43.0	43.9	31.7	32.8
Germany (Federal Republic)	9.3	8.6	12.5	8.9	1.8	2.7	10.0	10.0	12.0	10.3	8.4	8.6
Norway	5.3	3.5	5.6	3.4	4.7	4.5	6.5	3.7	3.4	2.6	9.1	9.1
Netherlands	6.9	5.2	8.5	5.3	3.0	3.2	4.6	4.9	8.2	5.5	1.6	1.6
Liberia	3.2	1.0	1.1	0.7	8.3	7.1	7.2	2.5	0.7	0.6	12.7	12.3
Denmark	3.3	2.7	3.7	2.7	2.3	2.5	2.3	2.6	2.4	2.7	2.3	2.0
Other European Community flags	6.1	6.0	5.2	5.8	8.5	6.7	11.1	8.8	7.8	11.6	13.7	13.3
All other flags	20.0	21.5	18.3	21.6	23.5	23.7	21.4	25.4	22.5	22.8	20.5	20.3
Imports												
United Kingdom	31.2	40.0	34.6	42.9	28.8	29.2	30.9	39.2	31.9	41.0	29.7	29.9
Liberia	18.9	6.5	9.9	1.6	25.2	24.2	12.4	4.2	4.7	1.2	22.0	20.0
Norway	10.3	6.2	10.0	5.0	10.6	10.4	8.0	3.9	7.9	3.0	8.1	8.5
Greece	4.3	2.1	3.4	1.4	4.9	4.9	5.8	2.2	6.8	1.8	4.5	4.1
Germany (Federal Republic)	5.8	10.6	10.3	12.8	2.6	2.9	7.6	10.1	11.5	11.5	2.8	3.1
Netherlands	5.4	6.0	6.4	6.3	4.7	5.1	4.2	5.0	5.7	5.3	2.3	3.0
Other European Community flags	7.6	10.5	7.0	11.1	8.1	7.8	10.9	16.3	6.3	10.5	4.3	4.7
All other flags	16.5	18.1	18.4	18.9	15.1	15.5	20.2	19.1	25.2	25.7	26.3	26.7

1. Including re-exports.

Sources: Department of Industry; HM Customs and Excise

10.78 Seaborne trade: analysis by main commodity groups

Thousand tonnes

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Foreign traffic[1]											
Exports[2]											
Total	50 265	49 557	50 713	56 175	53 750	50 917	55 618	70 514	80 893	95 588	100 250
Foodstuffs	2 199	2 214	2 428	3 257	2 803	4 091	3 187	3 568	5 738	4 275	5 986
Basic materials	9 240	8 446	9 555	11 185	11 456	9 848	10 467	11 659	12 713	13 537	15 382
Manufactured goods	15 782	17 040	17 043	19 483	20 115	18 077	19 423	22 022	21 357	21 225	18 998
Coal, etc.	4 534	3 438	2 251	3 444	3 778	3 949	2 927	2 757	4 035	4 056	6 294
Petroleum	18 510	18 418	19 436	18 806	15 598	14 952	19 614	30 508	37 050	52 495	53 590
Imports											
Total	200 006	206 519	206 092	221 164	213 910	177 619	185 323	163 208	154 259	155 688	131 458
Foodstuffs	21 128	20 606	19 839	19 273	18 796	19 109	20 470	20 564	17 997	18 129	16 524
Basic materials	38 737	35 500	34 746	44 667	40 606	30 772	37 085	33 072	33 511	37 400	26 136
Manufactured goods	15 470	15 432	18 138	20 444	22 373	18 630	20 997	21 068	21 874	24 560	23 195
Coal, etc.	197	4 646	5 450	2 008	3 819	6 116	4 059	2 653	3 853	5 454	8 500
Petroleum	124 477	130 336	127 918	134 769	128 315	102 991	102 713	85 851	77 024	70 145	57 103
Domestic traffic[3, 4]											
Outwards											
Total	56 218	52 011	51 792	57 269	56 888	48 868	50 890	56 272	62 219	67 019	. .
Coal, etc.	13 761	9 194	7 155	6 948	5 926	6 475	5 933	5 824	5 712	7 263	. .
Petroleum	36 305	36 099	37 808	41 408	43 707	35 327	37 944	43 533	48 575	51 829	. .
Other	6 151	6 718	6 829	8 912	7 255	7 066	7 013	6 915	7 932	7 927	. .

1. Figures differ slightly from those in other tables because of inclusion of trade where oil is in pipeline.
2. Including re-exports.
3. Ports of Great Britain only, (excluding Isle of Man and Channel Islands), but refers to traffic to all parts of the United Kingdom.
4. The National Ports Council was abolished in 1981 and data for 1980 is not available.

Sources: HM Customs and Excise; Department of Industry; National Ports Council

10.81 UK inward passenger movement by sea and air[1]

Analysis by countries of embarkation

Thousands

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
All passengers: total	16 693	18 433	20 198	21 891	20 930	22 984	24 460	26 329	29 345	31 347	33 048
By sea[2]	5 879	5 990	6 125	6 439	6 871	7 939	8 283	9 145	9 969	10 658	11 801
By air[3]	10 814	12 443	14 073	15 452	14 059	15 045	16 177	17 184	19 376	20 689	21 247
Irish Republic: total	1 680	1 670	1 478	1 668	1 643	1 663	1 644	1 834	2 121	2 174	2 178
By sea	857	817	690	814	820	826	780	967	1 152	1 171	1 248
By air	823	853	788	854	823	837	864	867	969	1 003	930
European continent and Mediterranean Sea area[4]											
By sea: total	4 743	4 921	5 203	5 404	5 828	6 944	7 367	8 046	8 714	9 380	10 438
Belgium	1 315	1 270	1 322	1 332	1 519	1 819	1 988	2 196	2 224	2 214	2 619
France[5]	2 499	2 686	2 902	3 082	3 268	3 865	3 907	4 282	4 882	5 535	6 268
Netherlands	533	549	549	558	594	751	920	1 007	1 048	1 044	980
Other European Community[6]	396	416	430	197	226	282	293	310	332	342	343
Other countries				234	220	227	259	251	228	244	228
By air: total	7 657	9 004	10 228	11 287	9 934	10 553	11 056	11 592	12 998	13 803	14 022
Belgium	406	416	416	464	438	401	433	436	445	438	405
Denmark	193	215	227	246	245	248	287	316	313	314	279
Germany	928	1 012	1 218	1 268	1 130	1 140	1 218	1 303	1 440	1 542	1 571
France	1 194	1 259	1 396	1 463	1 336	1 372	1 461	1 473	1 540	1 564	1 550
Italy	721	843	966	1 032	895	937	968	1 015	1 136	1 272	1 343
Netherlands	635	703	744	860	800	819	917	972	999	980	960
Norway	94	103	121	137	136	173	258	296	282	269	277
Portugal	150	201	245	295	218	158	149	203	241	297	348
Sweden	92	93	117	140	141	168	213	263	260	246	219
Switzerland	537	564	578	604	525	555	598	656	697	713	732
Greece	148	243	314	379	278	346	439	440	582	778	914
Spain	1 737	2 364	2 743	2 991	2 426	2 651	2 332	2 310	2 779	2 835	2 801
Yugoslavia	97	146	146	199	161	204	207	143	215	255	207
Soviet Union and E. Europe	126	143	177	220	221	253	263	172	212	269	269
Middle East countries	222	266	296	352	408	512	635	808	908	838	906
Other countries	376	435	523	637	576	617	679	786	949	1 195	1 239
Rest of world											
By sea: total	134.9	120.3	95.6	80.5	66.5	56.7	43.5	41.3	27.0	20.6	25.1
United States of America	27.8	25.9	24.2	22.0	19.0	16.6	12.1	16.1	16.8	13.5	17.6
Canada	11.2	10.6	2.7	2.2	1.2	0.8	1.1	2.3	1.9	1.4	1.3
Australia	45.5	38.1	28.5	19.4	14.9	11.0	9.3	8.7	4.7	3.3	2.8
New Zealand	9.3	8.7	8.0	6.4	4.9	4.0	2.7	2.2	0.7	0.5	0.5
South Africa	23.0	21.8	19.3	18.1	16.1	16.6	13.7	8.3	0.1	0.2	1.4
West Africa	1.7	1.6	1.3	2.0	1.6	0.2	0.2	0.1	0.1	0.2	0.2
British West Indies and Bermuda	4.1	2.6	2.0	1.4	1.1	0.7	0.4	0.4	0.3	0.2	0.1
Other countries[7]	12.3	10.9	9.6	8.9	7.8	6.8	3.9	3.2	2.5	1.2	1.3
By air: total	2 334.0	2 585.6	3 057.4	3 310.5	3 239.2	3 562.5	4 132.7	4 728.8	5 243.5	5 735.1	6 006.9
United States of America	1 248.4	1 405.0	1 606.0	1 657.4	1 446.7	1 476.6	1 768.7	2 049.1	2 552.0	2 665.6	2 913.5
Canada	446.4	458.9	541.8	630.0	636.8	681.9	712.0	749.4	751.6	810.7	738.6
Australia and New Zealand	38.7	39.9	52.1	86.9	109.6	152.9	206.0	191.7	223.0	316.0	297.0
South Africa	64.8	66.3	70.5	78.1	95.0	124.4	169.6	159.1	166.8	185.0	199.4
East Africa	72.8	79.4	109.1	80.8	70.7	79.9	86.5	103.5	114.5	127.7	131.0
West Africa	40.3	43.1	44.6	55.6	63.7	73.2	95.5	133.6	147.6	159.3	194.2
British West Indies and Bermuda	80.4	88.8	116.7	126.7	130.2	133.7	145.1	143.1	152.5	177.3	185.0
India, Pakistan[8] and Sri Lanka	95.1	78.1	84.9	114.0	141.6	183.6	210.0	230.4	240.8	284.5	305.8
Japan	22.8	39.9	40.6	58.3	64.8	90.6	85.3	101.1	106.3	128.5	123.2
Other countries	224.3	286.3	391.1	422.7	480.1	565.8	654.0	867.9	788.3	880.4	919.2
Pleasure cruises ending at United Kingdom seaports: total	144	132	136	141	157	113	92	91	76	86	90

---

[1] Excluding movement by land across the frontier between the Irish Republic and Northern Ireland, passengers travelling between the Channel Islands and Great Britain, passengers carried in aircraft chartered by British government departments and, as far as possible, passengers travelling by sea on day trips and HM and other armed forces travelling in the course of their duties.

[2] Including passengers on pleasure cruises beginning and/or ending at United Kingdom seaports.

[3] From 1974 figures for oil rigs are included in the total.

[4] Passengers to and from North Africa and Middle East Mediterranean countries have been attributed to the European continent and Mediterranean Sea area.

[5] Includes hovercraft passengers.

[6] Consists of Denmark, Germany (Federal Republic) and Italy.

[7] Figures for Other countries cover mainly passengers to or from the Canary Islands, Madeira and the Azores.

[8] Figures for Pakistan include East Pakistan, now Bangladesh.

Sources Department of Industry; Civil Aviation Authority.

10.82

UK outward passenger movement by sea and air[1]

Analysis by countries of landing

Thousands

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
All passengers: total	16 748	18 446	20 203	21 820	20 983	22 982	24 478	26 382	29 398	31 421	33 218
By sea[2]	5 904	6 014	6 135	6 378	6 889	7 955	8 348	9 150	9 958	10 631	11 820
By air[3]	10 844	12 432	14 068	15 442	14 094	15 027	16 130	17 232	19 440	20 790	21 398
Irish Republic: total	1 679	1 664	1 487	1 671	1 659	1 673	1 652	1 836	2 129	2 182	2 186
By sea	853	817	707	815	841	838	796	976	1 164	1 171	1 254
By air	826	847	780	856	818	835	856	860	965	1 011	932
European continent and Mediterranean Sea area[4]											
By sea: total	4 758	4 935	5 189	5 338	5 814	6 949	7 417	8 042	8 686	9 352	10 454
Belgium	1 317	1 296	1 330	1 274	1 510	1 823	1 986	2 195	2 204	2 207	2 572
France[5]	2 526	2 668	2 904	3 069	3 266	3 873	3 954	4 320	4 923	5 577	6 353
Netherlands	534	559	550	565	573	745	921	970	1 008	999	960
Other European Community[6]	381	412	405	197	232	285	294	307	329	332	340
Other countries				232	233	222	262	250	223	237	228
By air: total	7 637	8 965	10 195	11 173	9 841	10 453	11 051	11 560	12 941	13 807	14 017
Belgium	412	416	416	470	421	387	416	418	425	429	403
Denmark	191	210	220	228	234	238	280	311	307	312	279
Germany	945	1 021	1 219	1 257	1 117	1 137	1 252	1 316	1 441	1 537	1 565
France	1 172	1 240	1 408	1 465	1 342	1 368	1 439	1 431	1 485	1 538	1 520
Italy	709	827	934	1 000	876	923	973	1 023	1 143	1 278	1 348
Netherlands	671	732	764	874	819	815	919	962	991	979	943
Norway	95	106	124	141	140	178	264	295	282	271	280
Portugal	145	194	238	283	211	151	147	196	234	295	352
Sweden	92	94	118	135	140	168	210	262	264	253	229
Switzerland	516	541	552	577	507	537	582	633	675	700	712
Greece	140	239	310	368	265	345	444	444	579	784	925
Spain	1 735	2 362	2 750	2 983	2 416	2 647	2 332	2 308	2 775	2 815	2 791
Yugoslavia	95	145	145	195	162	206	207	143	212	254	206
Soviet Union and E. Europe	122	136	168	209	216	252	252	167	206	265	262
Middle East countries	215	266	289	337	393	488	654	862	967	890	970
Others	382	436	538	651	582	614	680	790	954	1 206	1 231
Rest of world											
By sea: total	150.2	126.1	105.5	87.3	78.3	56.7	42.7	39.8	25.0	19.7	20.8
United States of America	24.2	19.2	21.1	21.1	16.3	15.7	12.6	17.1	17.1	13.5	15.8
Canada	12.5	10.2	2.6	2.8	2.8	3.2	2.2	1.7	1.4	1.0	1.2
Australia	54.7	43.4	31.6	23.2	21.6	9.5	9.4	10.3	2.9	2.4	1.3
New Zealand	9.3	9.3	10.5	9.5	8.1	2.9	2.7	2.5	0.8	0.8	0.2
South Africa	28.0	22.8	21.7	13.9	17.1	17.6	11.1	4.7	0.1	0.2	0.6
West Africa	3.1	3.4	2.7	3.9	2.5	0.4	0.4	0.3	0.1	0.2	0.4
British West Indies and Bermuda	6.7	6.7	5.8	3.5	2.6	0.9	0.6	0.5	0.3	0.2	0.1
Other countries[7]	11.7	10.9	9.5	9.4	7.5	6.4	3.8	2.7	2.2	1.3	1.1
By air: total	2 381.2	2 619.9	3 093.5	3 413.2	3 373.9	3 646.8	4 097.0	4 812.3	5 365.8	5 822.7	6 160.1
United States of America	1 262.8	1 409.3	1 597.4	1 662.7	1 479.0	1 462.4	1 749.1	2 042.0	2 576.5	2 722.6	3 000.1
Canada	457.8	473.5	560.5	658.8	666.1	725.0	736.3	761.1	753.4	826.2	757.9
Australia and New Zealand	74.9	68.1	93.2	120.2	147.4	175.5	167.9	193.1	206.4	301.8	298.6
South Africa	78.4	84.0	92.8	103.2	136.9	164.8	160.3	165.3	176.7	186.5	210.5
East Africa	64.0	70.2	74.9	72.2	66.8	70.5	75.7	96.6	109.4	111.9	118.4
West Africa	46.1	48.0	49.3	61.7	71.5	83.9	110.9	206.2	222.4	206.4	246.3
British West Indies and Bermuda	79.5	84.5	105.2	119.1	128.4	142.3	151.7	139.4	150.3	176.0	181.6
India, Pakistan[8] and Sri Lanka	67.0	63.3	84.0	112.6	136.2	162.9	178.1	201.5	239.3	268.4	298.5
Japan	22.1	31.5	39.0	55.8	61.7	90.0	85.8	98.5	109.7	128.7	111.5
Other countries	228.5	287.6	397.1	446.9	479.9	569.4	681.1	908.8	821.8	894.3	936.7
Pleasure cruises beginning at United Kingdom seaports: total	143	136	134	138	156	112	92	93	82	89	90

See footnotes to Table 10.81

Sources Department of Industry; Civil Aviation Authority

10.91 Postal, telegraph and telephone services

Years ended 31 March[1]

	Unit	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Letters and parcel post												
Letters, etc. posted[2]	Millions	11 400	10 500	10 550	10 790	11 010	10 878	9 903	9 383	9 485	9 965	10 207
of which:												
Registered and insured	,,	*48.7*	*42.3*	*43.4*	*43.8*	*43.8*	*43.8*	*38.4*	*39.1*	*37.4*	*37.1*	*36.7*
Airmail (Commonwealth and foreign)[3]	,,	389	361	418	425	467	492	479	529	511	503	493.4
Business reply items	,,	124.9	96.9	98.3	117.6	128.1	140.1	180.0	206.4	215.7	225.3	305.1
Parcels posted	,,	202.9	176.6	184.2	190.2	191.0	196.8	165.2	158.5	156.0	167.6	176.4
of which:												
Registered and insured[4]	,,	*3.2*	*2.9*	*2.8*	*3.9*	*5.1*	*5.5*	*4.6*	*4.6*	*5.0*	*5.3*	*4.7*
Inward and transit parcels handled	,,	4.7	4.2	4.4	4.1	3.9	3.7	3.9	3.4	3.3	3.2	3.4
Money orders												
Total handled[5]	Thousands	12 355	9 875	7 693	7 148	5 443	3 402	2 653	1 998	1 789	1 424	1 035
Inland	,,	9 793	7 701	5 262	4 990	3 255	1 446	1 148	879	842	831	1 037
Commonwealth and foreign	,,	2 562	2 174	2 431	2 158	2 188	1 956	1 505	1 119	947	593	398
Postal orders												
Total issued[6]	,,	501 698	434 620	342 251	361 724	360 631	303 756	224 752	192 231	180 308	169 989	153 947
Telegrams and telephones												
Length of single wire: total	Th. kilometres	98 688	108 417	116 598	125 022	137 892	138 007	142 081				
Overhead	,,	2 093	1 419	1 551	1 531	1 306	1 017	1 079	[13]			
Underground	,,	96 504	106 910	114 957	123 412	136 503	136 906	140 917				
Submarine	,,	90	89	90	79	83	84	85				
Telegrams: total	Thousands	29 330	25 831	26 950	27 021	27 525	25 532	21 053	18 676	17 312	16 601	15 546
Inland	,,	7 862	6 667	6 847	7 303	7 252	6 200	4 230	3 440	3 259	3 347	3 372
Foreign (via Post Office system)[7]	,,	21 468	19 164	20 103	19 718	20 273	19 332	16 823	15 236	14 053	13 254	12 174
Telex connections	Number	29 147	32 945	37 774	43 139	48 995	54 256	59 142	64 804	71 586	79 503	85 752
Telephone calls: (Inland): total	Millions	9 622	10 747	12 029	12 144	13 238	14 313	15 156	15 956	17 303	19 122	19 857
Local	,,	8 270	9 230	10 330	10 200	11 100	12 000	12 800	13 500	14 600	16 100	16 600
Trunk	,,	1 352	1 517	1 699	1 944	2 138	2 313	2 356	2 456	2 703	3 022	3 257
Telephone stations[8]: total	Thousands	13 844	14 858	16 025	17 441	18 955	20 191	20 884	21 516	23 016	24 760	26 807
Public call offices	,,	75	76	76	76	77	77	77	77	77	77	77
Private stations	,,	13 769	14 782	15 949	17 365	18 878	20 114	20 807	21 439	22 939	24 683	26 730
Telephone exchanges[9]: total	Number	6 138	6 151	6 168	6 188	6 245	6 241	6 263	6 260	6 231	6 231	6 260
Automatic	,,	6 033	6 065	6 100	6 140	6 215	6 228	6 260	6 260	6 231	6 231	6 260
Manual	,,	105	86	68	48	30	13	3	–	–	–	–
Broadcast receiving licences current												
Sound[10]	Thousands	2 301	–	–	–	–	–	–	–	–	–	–
Television[11,12]	,,	15 883	15 943	16 658	17 125	17 325	17 701	17 729	17 994	18 042	18 389	18 300
of which:												
Colour[12]	,,	*273*	*610*	*1 635*	*3 332*	*5 558*	*7 580*	*8 628*	*9 928*	*10 983*	*12 208*	*12 901*

1. Years ended 31 March for letter and parcel post, money and postal orders, telegrams sent and telephone calls made in the United Kingdom. For all other items figures relate to 31 March in each year.
2. Including printed papers, newspapers, postcards and sample packets.
3. Including letters without special charge for air transport.
4. From 1973 includes compensation fee parcels. Registered parcel service was abolished 3 September 1972.
5. Irish Republic money orders are included in the Inland figures.
6. Excluding those issued on HM ships, in many British possessions and in other places abroad.
7. Excluding those sent abroad via the private cable companies system.
8. A station is an instrument which is connected directly or indirectly with the public exchange system.
9. Excluding auto-manual and trunk exchange.
10. Sound licences abolished 1 February 1971.
11. Including licences issued at concessionary fees.
12. The 1979 figures relate to April.
13. The Post Office no longer compile these statistics.

Source Post Office

Cinemas and films

Films (*Table 10.93*)
The commercial feature film industry in the United Kingdom is supported by the following legislation:

The Films Acts 1960–1980 impose a *screen quota* on cinema exhibitors showing 35 mm films. This obliges them to show a specified proportion of British and Community (national films of another member state) films each year. The present quota is 30 per cent for a first feature film and 25 per cent for supporting programme. In order to monitor compliance with this requirement films showing to the public in cinemas must be registered with, and cinema exhibitors and film renters must be licensed by, the Department of Trade.

The Cinematograph Films Acts 1957–1975 impose a *levy* on the prices of admission to cinemas exhibiting 35 mm and 70 mm films to the public and the proceeds are paid into the British Film Fund for the benefit of the makers of eligible British films.

There is no element of subsidy from public funds in the quota and levy arrangements.

10.92

Films registered in Great Britain[1]
Years ended 31 March

Number

	1970/71	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81
Cinematograph films registered:[2][3]											
total	654	652	706	695	662	518	545	456	444	429	373
Long	389	424	461	442	453	379	374	324	307	320	282
Short	160	124	140	149	116	87	118	80	85	100	91
Newsreels	105	104	105	104	93	52	53	52	52	9	–
British films:											
Long	97	96	104	99	88	81	80	50	54	61	52
Short	108	78	93	75	72	63	82	59	71	85	74
Newsreels	105	104	105	104	93	52	53	52	52	9	–
Community films[3]:											
Long	–	–	49	124	118	72	87	82	66	43	34
Short	–	–	–	2	4	1	2	3	3	2	1
Foreign films:											
Long	292	328	308	219	247	226	207	192	187	216	196
Short	52	46	47	72	40	23	34	18	11	13	16

1. Registered under the Films Acts, 1960 to 1970 as amended with effect from 1 January 1973 by the European Communities Act 1972.
2. Long films are 33⅓ minutes playing time and over.
3. Community films, which are also quota films, are national films of the member states of the European Community and the figures for 1972/73, 1973/74 and 1974/75 are inflated by the inclusion of films which had previously been registered as foreign.

Source Department of Trade

10.93 Cinemas: admissions and distribution of takings[1]
Great Britain

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Number of cinemas reporting[2]	1 529	1 482	1 450	1 530	1 535	1 530	1 525	1 510	1 519	1 564	1 562
Number of admissions (millions)	193	176	157	134	138	116	104	103	126	112	96
	£ million										
Gross box office takings: total[3]	59.0	60.3	59.4	58.0	69.3	71.2	75.8	85.5	118.2	126.8	135.7
Payment to the British Film Production Fund	4.2	4.4	4.2	3.7	4.4	4.9	4.8	5.4	7.2	7.0	5.8
Payment for film hire	18.4	18.6	19.0	16.4	20.3	21.4	24.3	26.8	41.3	41.0	42.2
Exhibitors' share	36.4	37.3	36.1	37.9	44.6	44.9	46.7	53.4	69.7	78.7	87.7
	new pence										
Average price of admission	30.6	34.2	37.9	43.2	50.1	61.2	73.0	82.6	93.7	113.4	141.3

Regional analysis

	Number of cinemas		Admissions (thousands)		Gross box office takings (£ thousand)		Seating capacity of cinemas (thousands)		Percentage of capacity filled[4]		Average price of admission (new pence)	
	1979	1980	1979	1980	1979	1980	1979	1980	1979	1980	1979	1980
Great Britain	1 564	1 562	111 859	96 067	126 806	135 699	721.5	688.5	*21.0*	*18.5*	113.4	141.3
North	95	96	5 744	4 390	5 622	5 470	44.6	40.2	*20.6*	*16.4*	97.9	124.6
Yorkshire and Humberside	118	120	7 972	6 817	8 652	9 068	49.2	48.2	*22.8*	*18.9*	108.5	133.0
East Midlands	89	86	5 290	4 740	5 422	6 116	33.1	32.9	*24.8*	*19.9*	102.5	129.0
East Anglia	48	46	3 502	3 013	3 723	4 182	24.0	23.8	*21.5*	*17.3*	106.3	138.8
South East:												
Greater London Council Area	261	253	23 815	20 777	36 160	38 169	120.5	113.0	*18.8*	*18.2*	151.8	184.1
Outer Metropolitan Area	145	144	11 763	10 136	12 203	13 548	70.4	66.6	*21.8*	*19.6*	103.7	133.7
Remainder	138	137	10 622	9 166	11 271	12 165	64.4	63.5	*20.9*	*18.2*	106.1	132.7
South West	130	134	7 526	6 285	7 773	8 079	55.3	53.8	*21.9*	*19.5*	103.3	128.6
West Midlands	103	97	7 675	6 451	7 740	8 471	51.1	44.3	*21.1*	*19.6*	100.9	131.3
North West	207	209	11 969	10 134	13 061	13 767	79.9	78.8	*20.6*	*17.7*	109.1	135.9
Wales	91	97	5 137	4 511	4 357	4 567	45.2	43.7	*25.3*	*21.3*	84.8	101.2
Scotland	139	143	10 845	9 647	10 821	12 096	83.8	79.5	*21.3*	*17.0*	99.8	125.4

---

1. The figures in this table are derived from returns made by cinemas to the annual inquiry into the Film Exhibition Industry. Cinemas showing only 16 mm. film are excluded throughout.
2. Number of licensed cinemas open at end of year and also those open for 26 weeks or more during the year but temporarily closed at the end of the year.
3. Including VAT from April 1973.
4. Based on the number of complete performances during one week in November.

Source Department of Trade

11 Distributive Trades and Services n.e.s.

Annual retailing inquiries *(Table 11.1)*

A new series of annual sample inquiries into retailing commencing in 1976, were introduced to replace the periodic censuses of distribution which had been taken between 1950 and 1971.

The inquiries are taken on a sample from the register of businesses compiled by the Business Statistics Office (BSO) from information on the name and address, trade classification and turnover of traders registered for Value Added Tax (VAT). They cover those businesses whose VAT trade code shows them to be registered for VAT purposes to the retail trade headings in trade group 24 of the VAT Trade Classification (other than VAT trade code 8228 covering opticians). Also included are those businesses with other VAT trade codes which are believed, on the basis of previous inquiries, to undertake a significant amount of retailing activity.

The availability of this register for these inquiries made it possible to design a stratified random sample of about 30 000 businesses for 1976. Since then, building on experience gained, the sample size has been steadily reduced; to 25 000 in 1977 and 1978, and to 20 000 in 1979.

Full details of the inquiry are given in Business Monitor SDA 25 *Retailing 1978.*

Retail trade: index number of value and volume *(Tables 11.2 and 11.3)*

The index numbers are based on the retailing inquiry for 1976 with 1976 = 100. The rebasing was completed at the beginning of 1980 and does not take into account the latest revisions and reclassification of the 1976 retail inquiry data in Table 11.1. Thus the 1976 base year values shown in Tables 11.2 and 11.3 are those shown in Table 11.1 of the 1980 edition of the *Annual Abstract* but with receipts under the national health service excluded.

The retail sales index is based on monthly returns provided voluntarily by a panel of contributors. The results differ from the results of the more comprehensive retailing inquiries shown in Table 11.1. In Table 11.3 the main components of the retail sales index have been adjusted to agree with the results of the annual retailing inquiries for 1976, 1977, 1978 and 1979. No adjustments have been made to the detailed components of the index shown in Table 11.2 and, for consistency, none of the data in Table 11.2 has been adjusted to agree with the annual inquiries. An article in *British business* on 5 December 1980 gives more details.

The index numbers for 1971 to 1975 in the tables have been prepared on an approximate basis and no separate estimates are available for large and small businesses.

The retail sales index is being rebased on 1978 and the rebased series are likely to be published early in 1982.

11.1 Retail trades by form of organisation and kind of business

	1976				1977			
	Businesses	Outlets	Persons Engaged	Turnover	Businesses	Outlets	Persons Engaged	Turnover
	Number		Thousand	£ million	Number		Thousand	£ million
Total retail trade	262 029	390 512	2 503	34 171	262 501	386 996	2 442	39 133
Single outlet retailers	231 187	231 187	1 000	11 657	231 389	231 389	931	12 795
Small multiple retailers	29 439	78 674	392	5 004	29 741	78 447	385	6 009
Large multiple retailers	1 403	80 651	1 111	17 509	1 371	77 160	1 126	20 328
Of which co-operative societies accounted for	*236*	*11 117*	*155*	*2 414*	*238*	*10 518*	*154*	*2 716*
Grocers and general food retailers	55 862	70 373	470	7 700	52 436	66 435	440	8 861
Grocers	55 792	61 903	237	3 114	52 365	58 580	214	3 633
Large general food retailers	70	8 470	233	4 586	71	7 855	226	5 227
Other food retailers	47 913	71 890	324	4 316	49 955	73 783	328	4 886
Dairymen	6 249	7 331	54	865	6 188	7 276	56	1 031
Butchers	15 819	22 289	87	1 370	15 437	21 776	85	1 524
Fishmongers, poulterers	2 661	3 286	11	121	2 935	3 716	10	133
Greengrocers, fruiterers	12 340	15 246	60	569	13 434	15 738	56	594
Bread and flour confectioners	7 371	13 893	77	455	7 848	14 984	86	558
Off-licences	3 473	9 845	35	936	4 113	10 294	35	1 046
Confectioners, tobacconists, newsagents	37 867	47 583	258	2 685	39 311	49 103	257	3 102
Clothing, footwear and textile retailers	40 072	72 754	319	3 375	39 014	66 781	299	3 635
Footwear retailers	4 164	12 478	69	664	3 906	11 225	63	743
Men's and boys' wear retailers	5 876	13 251	62	822	5 529	11 945	57	851
Women's, girls', children's and infants' wear retailers	22 850	34 596	126	1 143	21 776	31 472	118	1 200
General clothing and household textiles retailers	7 183	12 429	62	746	7 802	12 140	61	840
Household goods retailers	38 860	59 983	308	4 734	40 580	62 096	306	5 450
Furniture retailers	14 035	19 693	98	1 641	14 520	19 659	96	1 851
Electrical and musical goods retailers (excluding hire)	8 999	14 546	81	1 362	9 121	14 889	78	1 508
Television hire businesses	1 342	4 876	48	598	1 288	4 595	45	647
Hardware, china, wallpaper and paint retailers	14 485	20 868	80	1 134	15 651	22 954	86	1 444
Other non-food retailers	37 013	48 749	227	2 646	37 275	49 883	224	3 095
Chemists	8 329	11 444	67	837	7 757	10 929	64	970
Photographic goods retailers	981	1 508	8	151	1 068	1 914	8	179
Cycle and perambulator retailers	1 469	1 673	5	60	1 496	1 716	5	63
Booksellers and stationers	3 655	4 656	28	323	3 621	4 667	28	395
Jewellers	4 748	7 026	34	441	5 288	7 602	36	520
Gifts, leisure and travel goods retailers	9 336	12 267	47	513	9 668	12 875	47	603
Florists, nurserymen and seedsmen	4 116	4 995	22	171	3 749	4 427	19	174
Non-food retailers (n.e.s)	4 378	5 179	16	150	4 628	5 753	18	190
Mixed retail businesses	4 441	19 181	596	8 715	3 930	18 914	589	10 104
Large mixed businesses with food sales	118	10 740	398	5 751	112	10 749	407	6 798
Large mixed businesses without food sales	39	1 377	76	948	35	1 404	71	1 041
Other mixed businesses with food sales	1 926	3 919	30	390	1 487	3 202	26	394
Other mixed businesses without food sales	2 344	3 127	42	396	2 263	3 512	34	400
General mail order houses	15	18	50	1 230	34	47	50	1 471

Source Business Statistics Office

11.1 Retail trades by form of organisation and kind of business

(continued)

	1978				1979			
	Businesses	Outlets	Persons Engaged	Turnover	Businesses	Outlets	Persons Engaged	Turnover
	Number		Thousand	£ million	Number		Thousand	£ million
Total retail trade	234 785	350 038	2 424	44 656	235 174	351 187	2 429	52 065
Single outlet retailers	208 022	208 022	903	14 212	207 530	207 530	888	16 498
Small multiple retailers	25 538	67 933	368	6 515	26 394	69 465	358	7 364
Large multiple retailers	1 225	74 083	1 153	23 928	1 250	74 192	1 182	28 203
Of which co-operative societies accounted for	*202*	*10 207*	*153*	*3 004*	*201*	*9 450*	*149*	*3 404*
Grocers and general food retailers	41 481	52 289	421	9 518	40 893	51 910	426	11 057
Grocers	41 423	45 255	182	3 340	40 838	45 029	174	3 678
Large general food retailers	58	7 034	238	6 178	55	6 881	253	7 378
Other food retailers	46 440	67 908	307	5 198	46 269	68 977	316	6 039
Dairymen	5 686	6 759	50	1 057	5 916	7 612	53	1 269
Butchers	15 400	21 422	89	1 724	15 471	21 488	86	1 957
Fishmongers, poulterers	2 439	2 999	9	150	2 193	2 725	9	149
Greengrocers, fruiterers	12 497	14 799	55	615	11 834	14 380	56	671
Bread and flour confectioners	7 151	12 914	72	551	7 188	13 210	78	672
Off-licences	3 267	9 015	31	1 101	3 667	9 563	36	1 321
Confectioners, tobacconists, newsagents	38 363	49 491	253	3 668	37 322	47 196	232	3 936
Clothing, footwear and textile retailers	33 903	60 263	315	4 389	34 486	61 410	312	5 119
Footwear retailers	3 517	10 961	72	921	3 487	11 482	74	1 136
Men's and boys' wear retailers	4 849	10 698	54	952	4 356	10 673	54	1 072
Women's, girls', children's and infants' wear retailers	17 813	26 638	124	1 483	17 703	25 632	116	1 672
General clothing and household textiles retailers	7 725	11 966	64	1 032	8 940	13 623	68	1 238
Household goods retailers	36 832	56 358	306	6 489	37 016	56 815	303	7 782
Furniture retailers	13 861	18 458	94	2 167	14 257	19 588	97	2 638
Electrical and musical goods retailers (excluding hire)	8 056	13 725	80	1 804	8 329	14 003	79	2 226
Television hire businesses	1 334	4 552	43	699	1 090	4 027	40	761
Hardware, china, wallpaper and paint retailers	13 582	19 623	89	1 819	13 340	19 197	86	2 155
Other non-food retailers	33 681	45 363	222	3 568	36 032	48 549	240	4 396
Chemists	7 951	11 206	63	1 103	7 673	10 920	65	1 284
Photographic goods retailers	968	1 605	8	212	741	1 401	9	274
Cycle and perambulator retailers	1 335	1 619	5	70	1 312	1 530	5	92
Booksellers and stationers	3 179	4 556	29	481	3 734	4 856	31	571
Jewellers	4 261	6 583	38	664	4 884	7 242	40	804
Gifts, leisure and travel goods retailers	10 016	12 851	50	692	10 563	13 898	55	891
Florists, nurserymen and seedsmen	2 924	3 472	17	164	4 094	4 973	23	276
Non-food retailers (n.e.s.)	3 048	3 471	12	183	3 032	3 729	12	203
Mixed retail businesses	4 084	18 367	601	11 826	3 155	16 329	600	13 736
Large mixed businesses with food sales	89	10 192	413	7 964	90	9 486	417	9 215
Large mixed businesses without food sales	32	1 466	77	1 273	33	1 435	78	1 527
Other mixed businesses with food sales	1 860	3 649	26	436	1 229	2 745	20	393
Other mixed businesses without food sales	2 059	2 983	31	409	1 782	2 621	28	425
General mail order houses	44	78	54	1 745	21	42	56	2 176

Source Business Statistics Office

11.2 Retail trade; index numbers of value of sales[1, 2]

Great Britain

	Weekly average 1976 = 100					Sales in 1976	Weekly average 1976 = 100			
	1971[3]	1972[3]	1973[3]	1974[3]	1975[3]	£ million	1977[4]	1978[4]	1979[4]	1980[4]
Value										
All kinds of business: all retailers total	49.7	55.7	63.2	73.2	87.1	33 616	113.0	127.2	143.2	159.8
Small retailers	. .	. .	. .	. .	. .	13 256	108	114	121	127
Large retailers	. .	. .	. .	. .	. .	20 360	116	136	158	181
of which co-operative societies	*48*	*53*	*59*	*70*	*88*	*2 352*	*112*	*124*	*139*	*156*
Food retailers: total	55.7	59.4	65.3	75.0	87.7	11 369	112.7	122.7	137.5	154.5
Small retailers	. .	. .	. .	. .	. .	5 268	108	111	120	125
Large retailers	. .	. .	. .	. .	. .	6 101	117	133	153	180
of which co-operative societies	*39*	*45*	*54*	*67*	*88*	*506*	*112*	*127*	*149*	*168*
Grocers and general food retailers	55	59	64	75	89	6 963	113	122	138	159
Dairymen	49	53	58	56	75	872	120	137	152	169
Butchers	63	66	74	83	92	1 377	108	119	133	140
Fishmongers and poulterers	74	77	83	89	95	119	105	106	104	106
Greengrocers	67	67	71	78	90	572	99	95	103	115
Bread and flour confectioners	81	82	83	93	99	454	111	125	135	147
Off-licences	40	46	53	64	81	1 012	120	134	151	165
Non-food retailers: total	50.8	57.9	65.8	74.8	88.2	13 202	110.7	124.9	135.9	148.1
Clothing and footwear retailers: total	57	63	70	80	91	3 384	111	127	145	158
Small retailers	. .	. .	. .	. .	. .	1 697	109	121	135	141
Large retailers	. .	. .	. .	. .	. .	1 687	113	133	154	175
Footwear retailers	52	58	66	75	88	673	116	138	166	185
Men's and boy's wear outfitters	56	63	73	83	93	852	111	123	139	147
Women's and girl's wear retailers	59	64	71	81	91	1 859	110	125	139	153
Household goods retailers: total	49	59	69	75	88	4 745	108	126	137	141
Small retailers	. .	. .	. .	. .	. .	2 381	104	111	115	115
Large retailers	. .	. .	. .	. .	. .	2 364	112	141	160	167
Furniture retailers	47	56	65	69	85	1 615	103	114	114	116
Radio and electrical goods retailers	52	63	75	80	91	1 144	109	132	146	148
Electricity showrooms	71	81	90	78	90	202	104	132	161	181
Radio and television hire businesses	39	49	65	75	88	616	114	142	162	183
Hardware, china, wallpaper and paint retailers	52	59	67	77	89	910	108	117	134	133
Gas showrooms	54	67	63	72	88	258	119	164	180	161
Other non-food retailers: total	48	54	60	71	86	5 073	113	122	130	148
Small retailers	. .	. .	. .	. .	. .	3 844	111	117	121	133
Large retailers	. .	. .	. .	. .	. .	1 229	121	140	158	197
Confectioners, tobacconists and newsagents	49	53	58	68	85	2 672	117	127	132	155
Chemists and photographic goods retailers[5]	48	54	62	71	87	566	107	120	137	149
Cycle and perambulator retailers	61	64	71	80	93	59	106	112	128	139
Booksellers and stationers	45	52	59	71	86	478	112	122	138	159
Jewellers	42	50	60	74	88	433	108	115	121	120
Leather and sports goods retailers						531	110	121	134	160
All other non-food retailers	67	70	77	86	92	334	110	109	94	101
Mixed retail business: total	40.7	47.8	56.9	68.4	84.9	9 045	116.5	136.1	161.2	183.4
Small retailers	. .	. .	. .	. .	. .	65	105	102	110	106
Large retailers	. .	. .	. .	. .	. .	8 980	117	136	162	184
of which co-operative societies	*51*	*55*	*61*	*71*	*88*	*1 846*	*112*	*123*	*136*	*152*
Large mixed businesses with food sales	39	46	55	67	85	6 608	116	136	160	185
Large mixed businesses without food sales	39	47	56	67	83	1 043	115	135	159	181
Other mixed businesses[6]	78	82	88	90	96	164	102	108	113	109
General mail order houses	44	53	63	75	87	1 230	120	142	176	189

---

1. A description of the series was published in *British Business* for 29 February 1980.
2. The series are based on the results of the 1976 Retailing Inquiry.
3. The indices for these years have been worked out on an approximate basis; there is no breakdown for large and small retailers available.
4. The data in this table has not been aligned with the growth estimated from the annual retailing inquiries.
5. Excluding receipts under the national health service.
6. Includes credit traders calling on customers.

Source Department of Trade

11.3 Retail trade: index numbers of value and volume[1,2]

Great Britain

	Weekly average 1976=100					Sales in 1976 £ million	Weekly average 1976=100			
	1971[3]	1972[3]	1973[3]	1974[3]	1975[3]		1977[4]	1978[4]	1979[4]	1980[4]
Volume										
All retailers	94.0	98.7	103.1	101.9	100.1	33 616	98.3	103.8	108.6	109.3
Food retailers	116.4	115.6	112.0	110.0	104.2	11 369	98.0	98.3	102.0	102.8
Mixed retail businesses	73.3	81.5	90.2	91.6	95.7	9 045	99.6	107.1	110.8	111.6
Non-Food retailers	88.9	95.8	104.2	102.0	99.5	13 202	97.7	106.3	112.8	113.5
Clothing and footwear retailers	101	105	106	103	101	3 384	95	106	111	112
Household goods retailers	79	89	101	99	97	4 745	101	111	122	119
Other non-food retailers	90	96	105	104	101	5 073	97	103	106	109
Value										
All retailers	49.7	55.7	63.2	73.2	87.1	33 616	114.2	131.0	153.2	174.3
Food retailers	55.7	59.4	65.3	75.0	87.7	11 369	114.1	122.9	143.1	161.5
Mixed retail businesses	40.7	47.8	56.9	68.4	84.9	9 045	115.8	135.5	157.7	179.4
Non-Food retailers	50.8	57.9	65.8	74.8	88.2	13 202	113.2	134.9	158.9	181.8
Clothing and footwear retailers	57	63	70	80	91	3 384	107	130	152	168
Household goods retailers	49	59	69	75	88	4 745	115	138	165	180
Other non-food retailers	48	54	60	71	86	5 073	116	135	157	192

For footnotes 1, 2 and 3 see table 11.2.

[4] Constrained to agree with the 1977–1979 annual retailing inquiries; see *British business,* 5 December 1980, for full details.

Source Department of Trade.

11.4 Index number of turnover in the catering trades

Great Britain

	Turnover in 1969 £ million	Weekly average 1969 = 100									
		1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Catering[1]											
Total all caterers	2 533	108	118	131	148	170	201	230	256	287	326
Licensed hotels and holiday camps	408	111	123	140	162	186	216	257	309	365	419
Restaurants, cafes, etc., and fish and chip shops	623	106	113	124	140	157	178	199	220	248	281
Public houses	1 349	109	121	134	150	174	211	240	262	288	324
Canteens	153	103	105	111	123	143	166	191	216	236	270

[1] The inquiry on which this series was based was discontinued after the first quarter of 1980. Descriptions of the method of calculation and the basis of this series were published in *Trade and Industry* (now *British Business*) for 12 April 1973.

Source Department of Trade.

Research and Development

Introduction

Research and experimental development (R & D) in the United Kingdom is financed and carried out mainly by the Government, industry, universities and further education institutions, and various non-profit-making bodies. In 1978 over £3 500 million was spent on R & D. Full-scale inquiries covering industrial R & D are at present held every third year, but there is an annual survey of central government expenditure and employment on R & D.

In line with international recommendations, research and experimental development is defined for statistical purposes as 'creative work undertaken on a systematic basis in order to increase the stock of knowledge, including knowledge of man, culture and society, and the use of this stock of knowledge to devise new applications.'

Definitions of the sectors surveyed and notes on the survey procedures employed are given in *Research and Development: Expenditure and Employment* (Studies in Official Statistics No 27, HMSO 1976).

For the 1978 enquiry, industrial firms were asked to provide figures relating to the calendar year 1978 or the business year ending on a date between 6 April 1978 and 5 April 1979. The returns from government departments relate to the financial year ended 31 March 1979. The estimates for the universities relate to the academic year 1977/78 and other figures relate to the financial year ended 31 March 1979.

Further details of all sectors' expenditure on R & D up to 1978, government figures up to 1979/80, numbers of persons on research work in the government and industry sectors, and a commentary on recent trends in R & D expenditure, are given in an article—'Research and development: expenditure and employment in the seventies'—in the August 1981 issue of *Economic Trends* (HMSO).

Table 11.11

This table covers R & D in the natural and medical sciences and engineering, and excludes research in the social sciences and humanities.

The totals of both sections of the table are the amounts of R & D performed in the United Kingdom and exclude R & D performed abroad which is financed by this country. No surveys of R & D performed by local authorities have been carried out for 1975 or 1978, but estimates of local authorities' expenditure in these years have been included in the all-sector figures.

The figures of government financing of R & D as returned by the Government and as returned by the sectors carrying out the work differ in part due to timing (see **Introduction** above) and also because of the adoption by central government of a wider definition of R & D.

Tables 11.12 and 11.13

Central government expenditure on R & D, including that of research councils, is surveyed annually and covers R & D in the social sciences as well as R & D in the natural sciences. The distinction between social science and other R & D has been retained in the accompanying tables, though it has been found difficult to make in practice. The borderline between research and other related activities, such as information services and general purpose data collection, is also difficult to define, especially for the social sciences. The figures for social science research are therefore considered to be less reliable than those for government R & D as a whole.

Table 11.12, as distinct from Table 11.11 includes money spent by the government to finance R & D work performed overseas.

Table 11.12 shows the gross expenditure of government on R & D: 'gross' in that any receipts used to finance the expenditure are not deducted. Money spent on R & D work done by government itself (intra-mural expenditure) is distinguished from money passed to other sectors to fund R & D work (extra-mural expenditure). Table 11.12 shows natural and social science R & D separately, the former being analysed by functional groups of expenditure.

Table 11.13 relates to net government expenditure on R & D (budgeted expenditure), that is gross expenditure *less* receipts allocated directly towards financing the expenditure. The table shows total expenditure broken down according to the Statistical Office of the European Communities objectives classification of budgeted expenditure on R & D.

Table 11.14

The trend in the 'volume' of R & D performed can be shown by means of estimates of expenditure at constant prices, using the most appropriate price indices which can be prepared to revalue the current price figures. Work on constructing price indices specifically for R & D expenditure has been undertaken by the Department of Industry and by international organisations only in recent years. Table 11.14 shows figures for each of the industrial survey years from 1964 to 1978 at constant (1975) prices for total R & D in the natural sciences performed in the United Kingdom and the amounts performed by the government and industry, the latter being analysed by major product group. An article giving broad details of the method used in producing figures of R & D expenditure at constant prices was published in *Trade and Industry* (HMSO) on 6 April 1979.

Table 11.15

The Table gives details of the 1975 and 1978 surveys of industrial R & D.

Firms covered in the surveys were asked to provide figures for each product group in which they had incurred research and development expenditure. Product groups generally correspond quite closely to industry groups, since manufacturing industries are defined in terms of the products they make and a high proportion of the output of a particular product usually comes from a single industry group. Fuller details are given in the 1975 and 1978 editions of the publication Business Monitor MO14 *Industrial Research and Development Expenditure and Employment* (HMSO).

11.11 Cost of research and development[1]: analysis by sector

Work performed within each sector

	1968		1969		1972		1975		1978	
	£ million	Per cent	£ million	Per cent	£ million	Per cent	£ million	Per cent	£ million	Per cent
Sector carrying out the work										
Central government										
Defence	113.4	11.5	104.8	10.0	133.0	10.1	252.3	11.7	331.0	9.4
Civil:										
Research councils	40.8	4.2	46.9	4.5	64.2	4.9	108.2	5.0	152.3	4.3
Other	94.6	9.6	110.2	10.5	138.2	10.5	203.7	9.5	271.8	7.8
Local government[2]	0.4	–	0.8	0.1	1.3	0.1	2.1	0.1	3.0	0.1
Total	249.2	25.3	262.7	25.1	336.7	25.6	566.3	26.3	758.1	21.6
Universities and further education establishments	72.2	7.3	80.4	7.7	115.6	8.8	179.2	8.3	317.3	9.0
Public corporations	41.0	4.2	44.9	4.3	69.2	5.3	124.0	5.8	212.5	6.1
Research associations	14.5	1.5	16.5	1.6	18.8	1.4	31.1	1.4	50.8	1.4
Private industry	583.3	59.1	619.0	59.2	742.5	56.6	1 185.1	55.1	2 061.0	58.7
Other	25.8	2.6	21.9	2.1	30.6	2.3	65.6	3.1	110.6	3.2
Total cost of research and development performed	986.0	100.0	1 045.4	100.0	1 313.4	100.0	2 151.3	100.0	3 510.3	100.0

Finance provided by each sector

	1968		1969		1972		1975		1978	
	£ million	Per cent	£ million	Per cent	£ million	Per cent	£ million	Per cent	£ million	Per cent
Sector providing the funds										
Central government[3]										
Defence	217.1	21.5	220.6	21.2	327.3	22.1	611.2	25.3	949.8	25.4
Civil:										
Research councils	62.6	6.2	72.5	7.0	106.1	7.2	131.1	5.4	186.2	4.9
Other	209.8	20.7	230.2	22.1	283.6	19.1	499.9	20.8	610.9	16.4
Local government[2]	2.2	0.2	3.6	0.3	4.9	0.3	9.0	0.4	10.0	0.3
Total as returned by Government	491.7	48.6	526.9	50.6	721.9	48.7	1 251.2	51.9	1 756.9	47.0
Total as returned by sectors carrying out work	479.0	48.6	529.4	50.6	640.0	48.7	1 117.4	51.9	1 651.4	47.0
Universities	9.0	0.9	10.0	1.0	13.2	1.0	15.5	0.7	28.4	0.8
Public corporations	46.0	4.7	51.7	5.0	76.1	5.8	137.1	6.4	259.7	7.4
Private industry[4]	396.5	40.2	397.4	38.0	495.1	37.7	739.5	34.4	1 292.4	36.9
Overseas	36.5	3.7	40.2	3.8	72.6	5.5	107.8	5.0	222.6	6.3
Other	19.0	1.9	16.7	1.6	16.4	1.3	34.0	1.6	55.8	1.6
Total	986.0	100.0	1 045.4	100.0	1 313.4	100.0	2 151.3	100.0	3 510.3	100.0

1. Excluding social science research.
2. 1975 and 1978 figures estimated.
3. The percentages applying to the government sector have been calculated using the figures returned by the sectors carrying out the work and these percentages have been apportioned *pro rata* over those subdivisions of the government sector shown here.
4. Including research associations.

Source Department of Industry

11.12 Gross central government expenditure on research and development

£ million

	1976/77		1977/78		1978/79	
	Intra-mural	Extra-mural	Intra-mural	Extra-mural	Intra-mural	Extra-mural
R & D in the natural sciences:						
Defence	279.5	504.2	302.7	604.9	331.0	731.2
Civil:						
Aerospace	–	109.5	0.6	104.5	0.6	123.2
Energy	128.6	23.1	144.4	24.4	172.5	21.1
Research councils	120.2	121.6	131.9	130.2	152.3	145.2
Universities	–	127.9	–	135.7	–	173.5
Other programmes	100.6	64.2	108.6	62.7	98.7	85.1
Total	628.9	950.5	688.2	1 062.4	755.1	1 279.3
Social science R & D	10.5	15.9	11.6	17.0	11.1	18.4
Total expenditure on R & D	639.4	966.4	699.8	1 079.4	766.2	1 297.7
	1 605.8		1 779.2		2 063.9	

Source Department of Industry

11.13 Net central government expenditure on research and development

£ million

	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80[1]
Exploration and exploitation of the earth and its atmosphere	7.4	9.8	14.6	15.9	14.4	18.5
Planning of the human environment	20.6	30.9	36.4	33.2	35.2	39.2
Protection and improvement of human health	25.9	36.7	41.1	45.0	47.8	57.1
Production, distribution and rational utilisation of energy	67.0	89.8	104.7	112.3	125.1	147.0
Agricultural productivity and technology	41.6	61.2	67.2	77.0	84.9	97.1
Industrial productivity and technology	144.5	142.4	104.9	89.0	119.3	168.5
Social and sociological problems	11.5	15.8	16.1	19.8	19.1	23.3
Exploration and exploitation of space	22.5	32.0	41.7	43.3	43.9	47.5
Defence	500.2	668.1	756.1	872.3	1 030.3	1 312.7
General promotion of knowledge	233.2	276.3	332.4	352.4	422.2	491.9
Total	1 074.4	1 363.0	1 515.2	1 660.2	1 942.3	2 402.7

1. Provisional

Source Department of Industry

11.14 Intra-mural expenditure on research and development at 1975 prices

£ million

	1964	1966	1967	1968	1969	1972	1975	1978
Total, all sectors	2 200	2 302	2 327	2 325	2 325	2 242	2 151	2 365
Government performed	608	594	598	588	584	575	566	511
Industry performed	1 400	1 504	1 514	1 506	1 513	1 418	1 340	1 566
of which Total manufacturing	1 365	1 478	1 488	1 485	1 491	1 376	1 293	1 512
Chemical and allied industries	196	218	216	223	236	231	245	284
Mechanical engineering	115	155	154	148	133	94	103	118
Electronics	222	288	285	297	308	302	279	442
Other electrical engineering	82	93	92	91	85	68	73	69
Motor vehicles	100	120	113	106	112	97	88	88
Aerospace	390	331	356	354	351	366	292	285
Other manufacturing	260	274	272	265	266	219	213	226

Source Department of Industry

11.15

Cost of research and development industry

Work performed within, or financed by, industry: by sector and product group 1975

£ million

Product group	Total expenditure	Research and development carried out within following industrial sectors				Research and development financed by industry and carried out by other sectors[1]
		Total industry	Private industry	Public corporations	Research associations	
Total	1 352.3	1 340.1	1 185.1	124.0	31.1	12.2
Mining and quarrying[2]	6.4	5.4	4.6	0.7	–	1.1
Manufactures: total	1 302.4	1 293.4	1 172.4	98.8	22.2	9.0
Food, drink, tobacco	50.3	49.5	47.7	0.1	1.7	0.9
Chemical and allied products: total	251.0	245.4	237.6	5.4	2.4	5.5
Petroleum products	18.3	18.1	18.1	–	–	0.2
Pharmaceutical products	81.4	78.7	78.7	–	–	2.7
Paint	7.2	7.2	6.8	–	0.4	–
Synthetic rubber, resins and plastic materials	26.8	26.7	25.5	0.1	1.1	0.1
Other chemicals	117.3	114.8	108.5	5.3	0.9	2.5
Iron and steel	27.7	27.5	3.5	23.1	1.0	0.2
Non-ferrous metals	8.7	8.6	7.1	0.3	1.3	0.1
Mechanical engineering: total	104.0	103.4	71.0	30.1	2.3	0.6
Metal-working machine tools	5.7	5.7	4.3	–	1.3	–
Textile machinery	3.6	3.6	3.4	–	0.2	–
Mechanical handling and contractors plant	7.6	7.6	5.6	1.9	–	0.1
Industrial plant and steelwork	27.8	27.4	7.4	19.4	0.6	0.3
Other machinery and equipment	59.3	59.2	50.3	8.7	0.2	0.2
Scientific instruments and systems	26.1	25.9	21.1	3.8	1.0	0.2
Electrical engineering: total	352.4	351.9	315.1	34.9	2.0	0.5
Electronic computers	51.0	50.9	50.3	0.4	0.3	0.1
Electronic components and apparatus including telecommunications	228.3	228.0	200.3	27.5	0.2	0.3
Electrical machinery	33.8	33.8	27.7	4.7	1.3	–
Insulated wires and cables	11.4	11.4	9.0	2.2	0.2	0.1
Domestic appliances	6.5	6.4	6.3	0.1	–	–
Miscellaneous electrical goods	21.5	21.4	21.4	–	–	–
Ships and marine engines	16.2	16.1	14.0	–	2.1	0.1
Motor vehicles	88.5	88.3	86.9	–	1.4	0.1
Aerospace (including air cushion vehicles)	291.9	291.5	291.5	–	0.1	0.3
Metal goods not elsewhere specified	11.1	11.1	9.9	0.9	0.3	0.1
Textiles and man-made fibres	26.3	26.1	24.5	–	1.6	0.1
Leather, leather goods and fur, clothing and footwear	1.6	1.6	0.7	–	0.9	–
Building materials and abrasives	6.8	6.7	6.4	0.1	0.3	0.1
Pottery, china and glass	11.1	11.1	10.5	–	0.5	–
Timber and furniture	1.6	1.6	0.6	–	1.0	–
Paper, paper products and publishing	8.2	8.2	7.4	0.1	0.7	–
Rubber and rubber goods	9.9	9.8	8.5	–	1.3	–
Other manufactureds	9.0	8.9	8.5	0.1	0.3	0.1
Construction[3]	6.4	6.4	2.4	0.3	3.6	–
Utilities and services[4]	37.1	35.0	5.6	24.2	5.2	2.1

1. Government establishments, universities, non-profit organisations.
2. Mining and quarrying products, petroleum and natural gas exploration and extraction.
3. The figures for this product group do not include the sums for the appreciable development work undertaken on sites: particularly work undertaken in civil engineering.
4. Gas, electricity, water, railway, road, sea and air transport systems, industrial health and safety, etc.

Source Department of Industry

11.15
(continued)

Cost of research and development in industry
Work performed within, or financed by, industry:
by sector and product group
1978

£ million

Product group	Total expenditure	Research and development carried out within following industrial sectors				Research and development financed by industry and carried out by other sectors[1]
		Total industry	Private industry	Public corporations	Research associations	
Total	2 341.0	2 324.3	2 061.0	212.5	50.8	16.7
Mining and quarrying[2]	12.8	11.9	8.7	3.1	0.1	0.9
Manufactures: total	2 255.1	2 243.3	2 037.7	166.8	38.8	11.8
Food, drink, tobacco	82.3	81.1	76.9	0.1	4.1	1.2
Chemical and allied products: total	431.8	424.7	414.3	6.7	3.8	7.0
Petroleum products	31.1	30.7	30.7	–	–	0.4
Pharmaceutical products	163.8	160.4	160.2	0.1	0.1	3.3
Paint	11.6	11.6	11.0	–	0.5	–
Synthetic rubber, resins and plastic materials	32.3	32.2	30.2	0.3	1.7	0.1
Other chemicals	193.1	189.8	182.1	6.3	1.5	3.2
Iron and steel	32.5	32.2	5.0	25.2	2.0	0.3
Non-ferrous metals	13.3	13.1	10.4	0.7	2.0	0.2
Mechanical engineering: total	181.9	181.1	122.0	53.7	5.3	0.8
Metal-working machine tools	8.8	8.8	7.1	–	1.7	–
Textile machinery	5.8	5.8	5.5	–	0.3	0.1
Mechanical handling and contractors plant	16.3	16.2	10.3	5.4	0.5	0.1
Industrial plant and steelwork	47.5	47.1	13.2	32.0	1.9	0.4
Other machinery and equipment	103.4	103.2	85.9	16.3	0.9	0.2
Scientific instruments and systems	45.4	45.2	32.3	10.9	2.0	0.3
Electrical engineering: total	751.3	750.5	680.4	66.6	3.5	0.8
Electronic computers	125.0	125.0	124.5	0.3	0.2	0.1
Electronic components and apparatus including telecommunications	525.2	524.7	466.6	57.6	0.4	0.5
Electrical machinery	48.7	48.6	39.5	6.6	2.5	0.1
Insulated wires and cables	11.9	11.8	9.7	1.8	0.3	0.1
Domestic appliances	8.8	8.8	8.6	0.2	–	–
Miscellaneous electrical goods	31.6	31.6	31.5	0.1	–	–
Ships and marine engines	18.8	18.7	15.2	0.1	3.3	0.1
Motor vehicles	130.0	129.7	127.7	0.1	2.0	0.2
Aerospace (including air cushion vehicles)	424.9	424.6	424.2	0.1	0.3	0.3
Metal goods not elsewhere specified	23.1	23.0	21.2	1.5	0.4	0.1
Textiles and man-made fibres	27.9	27.7	25.6	–	2.1	0.2
Leather, leather goods, fur, clothing and footwear	3.1	3.1	1.3	–	1.8	–
Building materials and abrasives	10.8	10.7	10.0	0.1	0.6	0.1
Pottery, china and glass	15.3	15.2	14.0	–	1.1	0.1
Timber and furniture	2.6	2.6	0.7	0.3	1.6	–
Paper, paper products and publishing	14.6	14.5	13.5	–	1.1	–
Rubber and rubber goods	15.9	15.9	14.3	–	1.6	–
Other manufactures	29.8	29.6	28.7	0.6	0.3	0.1
Construction[3]	8.7	8.5	3.3	0.3	5.0	0.1
Utilities and services[4]	64.4	60.6	11.3	42.3	7.0	3.9

1. Government establishments, universities, non-profit organisations.
2. Mining and quarrying products, petroleum and natural gas exploration and extraction.
3. The figures for this product group do not include the sums for the appreciable development work undertaken on sites: particularly work undertaken in civil engineering.
4. Gas, electricity, water, railway, road, sea and air transport systems, industrial health and safety, etc.

Source Department of Industry

12 External Trade

The tables covering external trade have been compiled from information published in the *Annual Statement of the Trade of the United Kingdom* (discontinued after 1975) and from the annual and monthly *overseas trade statistics of the United Kingdom* from 1976. United Kingdom is defined as Great Britain, Northern Ireland, the Isle of Man, the Channel Islands and the Continental Shelf (United Kingdom part). The grouping of the commodities, previously shown in the sections and divisions of the Standard International Trade Classification (Revised), is currently based on those of the SITC (Revision 2) or SITC (R2) which was introduced into the *Overseas Trade Statistics* from January 1978. The statistics in Table 12.1 are on a balance of payments basis; all other statistics in this section are on an *Overseas Trade Statistics* basis. The adjustment of the value of external trade on an overseas trade statistics basis to a balance of payments basis is shown in Table 13.3. For more detailed figures, notes and definitions relating to external trade, reference should be made to these volumes and also to the annual publication *United Kingdom Balance of Payments* (the Pink Book) and *Supplement of Definitions and Explanatory Notes* to the *Monthly Digest of Statistics.*

Changes in the coverage of the overseas trade statistics are made from time to time but as far as possible figures in this report have been adjusted to the current basis. The changes made to the overseas trade statistics based figures, bringing them more into line with the balance of payments based figures, affect the recording as follows:

Second-hand aircraft—temporary movement for processing and repair, are no longer included.

Precious stones—temporary movement for valuation purposes, are no longer included.

Uranium ores and concentrates—an exclusion no longer applies.

Gold bullion—trade by persons other than the banks and dealers forming the London Gold Market is included in merchandise trade.

Re-exports have not been separately distinguished in the statistics of UK trade since 1 January 1970 and are included with exports of UK produce. The statistics of exports (except those in Table 12.1) do not contain any allowance for the under-recording of exports.

Parcel post figures are based on estimated values of parcels which are revised periodically. Estimates used for 1970 to 1973 are based on a parcel post sample survey conducted in 1968/1969 and later periods on a 1976 survey.

From 1 January 1970 imports and exports, other than by parcel post, of low individual value are aggregated under Section 9 as Commodities and transactions not classified according to kind. This applied to consignments worth less than £50 to 31 August 1973; £100 from 1 September 1973 to 31 December 1976; £150 from 1 January 1977 and then extended to £200 from 1 January 1979. This trade, amounting to a very small proportion of total trade, is not analysed either by commodity or country. Figures from 1970 for individual commodity and country headings are therefore deficient to the extent of these consignments.

12.1 Visible trade of the United Kingdom

On a balance of payments basis[1]

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Value (£ million)											
Exports (f.o.b.)	8 150	9 043	9 437	11 937	16 394	19 330	25 191	31 728	35 063	40 678	47 389
Imports (f.o.b.)	8 184	8 853	10 185	14 523	21 745	22 663	29 120	34 012	36 605	44 136	46 211
Visible balance	−34	+190	−748	−2 586	−5 351	−3 333	−3 929	−2 284	−1 542	−3 458	+1 178
Unit value index numbers 1975 = 100											
Exports (f.o.b.)	50.8	53.7	56.8	64.0	81.6	100.0	119.6	141.5	155.5	171.8	192.9
Imports (f.o.b.)	42.8	44.8	46.9	60.0	87.7	100.0	122.2	141.3	146.8	161.6	185.9
Terms of trade[2]	118.8	119.8	121.1	106.8	93.1	100.0	97.9	100.2	105.9	106.3	103.8
Volume index numbers 1975 = 100											
Exports	81.1	85.9	85.6	97.2	104.2	100.0	109.9	118.4	121.5	125.6	127.9
Imports	81.8	85.5	95.2	108.4	109.5	100.0	105.8	107.7	112.8	125.6	119.1

1. Statistics of visible trade on a balance of payments basis are obtained by making certain adjustments in respect of valuation and coverage to the statistics recorded in the *Overseas Trade Statistics*. These adjustments are summarised in Table 13.3; they are described in detail in *United Kingdom Balance of Payments 1981 Edition (HMSO).*
2. Export unit value index as a percentage of the import unit value index.

Source Department of Trade

12.2 Value of the external trade of the United Kingdom

On an overseas trade statistics basis[1]

£ million

	SITC section or division code number[2]	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Exports (f.o.b.)											
Total[3]		9 071	9 602	12 087	16 309	19 607	25 277	31 990	35 380	40 637	47 339
Food, beverages and tobacco	0 and 1	588	660	876	1 063	1 428	1 692	2 216	2 912	2 941	3 269
Basic materials	2 and 4	263	302	397	552	530	765	902	997	1 281	1 450
Fuels	3	239	242	374	782	827	1 265	2 092	2 375	4 324	6 417
Manufactures: total	5–8	7 718	8 114	10 068	13 306	16 063	20 701	25 824	28 029	30 869	34 814
Machinery and transport equipment	7	3 931	4 090	4 853	6 149	8 298	10 179	12 456	13 407	14 235	16 273
Chemicals	5	873	951	1 257	2 113	2 145	3 007	3 817	4 199	4 911	5 290
Metal and miscellaneous metal manufactures	67–69	1 008	1 018	1 313	1 718	1 849	2 363	2 877	3 113	3 610	4 054
Textiles	65	444	468	629	774	729	972	1 193	1 238	1 339	1 363
Other		1 462	1 587	2 016	2 552	3 042	4 179	5 481	6 072	6 775	7 834
Imports (c.i.f.)											
Total[3]		9 799	11 073	15 724	23 139	24 046	31 084	36 219	39 533	46 925	49 886
Food, beverages and tobacco	0 and 1	2 176	2 356	3 094	3 762	4 335	4 983	5 937	6 141	6 517	6 178
Fuels	3	1 253	1 247	1 733	4 644	4 316	5 669	5 255	4 805	5 782	6 908
Industrial materials: total	2, 4, 5 and 6	3 765	4 170	6 024	8 681	8 083	11 013	13 042	14 004	16 874	17 543
Basic materials	2 and 4	1 296	1 342	1 991	2 590	2 246	3 393	3 820	3 595	4 180	4 050
Chemicals	5	549	631	862	1 523	1 350	1 924	2 361	2 757	3 402	3 148
Other semi-manufactures	6	1 920	2 197	3 171	4 569	4 487	5 696	6 861	7 652	9 292	10 344
Finished manufactures: total	7 and 8	2 452	3 155	4 665	5 602	6 769	8 956	11 481	14 012	16 995	17 747
Machinery and transport equipment	7	1 754	2 287	3 374	3 994	4 905	6 486	8 466	10 199	12 226	12 570
Other	8	698	868	1 291	1 608	1 864	2 470	3 015	3 813	4 768	5 177

1. See footnote 1 to Table 12.1 above.
2. Section or division code numbers of the *Standard International Trade Classification (Revision 2).*
3. Including Section 9 (Commodities and transactions not classified elsewhere in the SITC).

Source Department of Trade

12.3 Export and import unit value indices

1975 = 100

	SITC code number[1]	*Weights*	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Exports													
Total	0 to 9	1 000	50.7	53.6	56.7	64.0	81.6	100.0	119.7	141.6	155.2	171.5	192.7
Food, beverages and tobacco	0 and 1	*73*	56	59	63	70	83	100	115	137	150	159	173
Basic materials	2 and 4	*29*	50	53	53	71	92	100	124	144	140	161	165
Fuels	3	*42*	23	26	26	38	87	100	126	150	140	203	255
Manufactures: total	5 to 8	*818*	52	55	58	64	81	100	120	142	157	171	191
Manufactures: *less* SNAP[2]	5 to 8 *less* SNAP	*766*	52	55	58	64	80	100	120	141	155	170	189
Semi-manufactures excluding precious stones	5 and 6 *less* P	*284*	51	52	53	60	83	100	116	134	142	159	181
Chemicals	5	*109*	48	50	51	56	81	100	114	128	132	148	168
Other semi-manufactures excluding precious stones	6 *less* P	*176*	52	54	55	62	83	100	118	137	148	165	190
Finished manufactures, excluding ships, north sea installations and aircraft	7 and 8 *less* SNA	*482*	53	57	61	66	79	100	121	146	163	176	194
Passenger motor cars[3]		*25*	52	58	60	69	79	100	123	154	181	195	214
Other consumer[3]		*74*	55	58	64	73	84	100	115	139	151	166	186
Intermediate[3]		*192*	54	58	60	63	78	100	121	143	162	175	194
Capital[3]		*191*	51	55	61	67	78	100	124	151	167	178	194
Imports													
Total	0 to 9	*1 000*	43.7	45.8	47.8	60.8	88.0	100.0	122.2	141.1	145.0	159.5	182.2
Food, beverages and tobacco	0 and 1	*180*	45	48	51	67	87	100	113	132	140	145	151
Basic materials	2 and 4	*95*	47	48	50	66	97	100	123	145	132	145	155
Fuels	3	*179*	19	24	24	31	87	100	131	148	138	175	248
Manufactures: total	5 to 8	*523*	53	53	56	68	87	100	123	142	151	162	174
Manufactures *less* SNAP[2]	5 to 8 *less* SNAP	*471*	53	53	55	67	87	100	123	141	149	159	170
Semi-manufactures excluding precious stones	5 and 6 *less* P	*216*	52	51	51	64	94	100	119	138	141	159	176
Chemicals	5	*56*	45	46	47	56	91	100	120	143	149	165	174
Other semi-manufactures excluding precious stones	6 *less* P	*160*	54	52	53	66	94	100	119	136	138	157	176
Finished manufactures, excluding ships, north sea installations and aircraft	7 and 8 *less* SNA	*255*	53	56	59	69	82	100	126	144	156	159	165
Passenger motor cars[3]		*21*	48	52	60	71	78	100	136	155	175	192	202
Other consumer[3]		*75*	48	51	56	70	86	100	121	138	149	158	163
Intermediate[3]		*81*	55	55	58	68	80	100	128	147	160	152	156
Capital[3]		*77*	55	59	62	69	80	100	126	144	155	159	166

Note: These statistics are on an overseas trade statistics basis (see footnote 1 to Table 12.1).

1. Section or division code numbers of the *Standard International Trade Classification (Revision 2).*
2. These are defined as ships, North Sea installations (together comprising SITC (Rev 2) (793), Aircraft (792) and precious stones (667).
3. Based on Classification by *Broad Economic Catagories (BEC)* published by the United Nations.

Source Department of Trade

12.4 Export and import volume indices

1975 = 100

	SITC code number[1]	*Weights*	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Exports													
Total	0 to 9	*1 000*	79.5	85.0	86.0	97.2	102.3	100.0	108.6	117.7	121.0	123.8	126.0
Food, beverages and tobacco	0 and 1	*73*	65	71	74	88	91	100	103	111	132	124	131
Basic materials	2 and 4	*29*	92	92	100	106	111	100	121	127	139	147	165
Fuels	3	*42*	110	110	112	117	109	100	120	165	209	277	290
Manufactures: total	5 to 8	*818*	79	86	86	98	103	100	109	117	116	116	117
Manufactures *less* SNAP[2]	5 to 8 *less* SNAP	*766*	79	86	86	97	104	100	109	115	117	116	116
Semi-manufactures excluding precious stones	5 and 6 *less* P	*284*	86	91	95	111	117	100	116	127	132	134	127
Chemicals	5	*109*	73	80	85	103	122	100	124	141	154	157	149
Other semi-manufactures excluding precious stones	6 *less* P	*176*	94	99	101	116	114	100	112	119	118	120	113
Finished manufactures excluding ships, north sea installations and aircraft	7 and 8 *less* SNA	*482*	75	82	80	89	95	100	104	108	108	106	110
Passenger motor cars[3]		*25*	125	127	110	107	107	100	109	104	111	88	81
Other consumer[3]		*74*	74	79	83	93	99	100	121	134	138	133	130
Intermediate[3]		*192*	69	78	80	94	98	100	100	103	107	108	116
Capital[3]		*191*	75	83	75	80	90	100	100	103	97	96	99
Imports													
Total	0 to 9	*1 000*	84.1	87.2	95.8	109.0	109.4	100.0	106.5	108.4	115.6	126.7	121.3
Food, beverages and tobacco	0 and 1	*180*	101	100	102	103	100	100	102	102	101	103	96
Basic materials	2 and 4	*95*	131	119	120	136	120	100	123	119	124	130	112
Fuels	3	*179*	117	128	127	131	123	100	100	83	80	78	66
Manufactures: total	5 to 8	*523*	65	71	83	101	107	100	109	119	133	153	151
Manufactures *less* SNAP[2]	5 to 8 *less* SNAP	*471*	66	71	85	103	110	100	110	119	136	159	154
Semi-manufactures excluding precious stones	5 and 6 *less* P	*216*	78	79	89	103	115	100	111	115	131	146	137
Chemicals	5	*56*	83	85	97	114	123	100	122	132	158	180	153
Other semi-manufactures excluding precious stones	6 *less* P	*160*	75	77	86	100	112	100	108	109	121	134	132
Finished manufactures excluding ships, north sea installations and aircraft	7 and 8 *less* SNA	*225*	56	64	81	103	106	100	109	123	141	170	168
Passenger motor cars[3]		*21*	35	64	108	122	89	100	128	170	201	270	206
Other consumer[3]		*75*	46	57	76	104	101	100	109	119	135	163	167
Intermediate[3]		*81*	64	70	82	106	112	100	108	122	137	161	163
Capital[3]		*77*	62	64	79	93	110	100	106	115	134	157	162

Note: These statistics are on an overseas trade statistics basis (see footnote 1 to Table 12.1).

1. Section or division code numbers of the *Standard International Trade Classification (Revision 2).*
2. These are defined as ships, North Sea installations (together comprising SITC (Rev 2) (793), Aircraft (792) and precious stones (667).
3. Based on Classification by *Broad Economic Categories (BEC)* published by the United Nations.

Source Department of Trade

12.5 Import penetration and export sales ratios for products of manufacturing industry

per cent

	SIC Order	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Ratio 1 Imports/Home Demand											
Food and drink[1]	III	17	17	19	21	20	18	18	17	16	14
Coal and petroleum products	IV	15	14	17	16	14	15	14	15	15	14
Chemicals and allied industries	V	19	19	22	27	23	25	27	29	30	29
Metal manufacture	VI	19	18	21	24	23	24	24	24	27	36
Mechanical engineering[1]	VII	19	22	26	28	27	29	29	30	31	32
Instrument engineering	VIII	37	39	46	50	51	54	54	56	56	61
Electrical engineering	IX	18	21	27	29	28	32	35	36	37	37
Shipbuilding and marine engineering	X	50	55	55	57	60	39	48	44	34	26
Vehicles	XI	15	18	23	23	26	29	34	36	41	39
Metal goods n.e.s.[1]	XII	6	7	10	10	10	11	12	13	13	15
Textiles[1]	XIII	17	19	21	24	24	26	28	31	33	35
Leather and leather goods[1]	XIV	23	24	27	27	26	30	31	33	40	41
Clothing and footwear	XV	14	15	18	20	22	26	25	26	30	30
Bricks, pottery, glass, cement, etc.	XVI	5	5	7	9	7	8	9	9	10	9
Timber, furniture, etc.[1]	XVII	26	24	29	32	24	28	27	26	28	27
Paper, printing and publishing	XVIII	18	18	19	23	21	22	22	20	20	20
Other manufacturing industries	XIX	10	11	15	16	14	15	17	18	19	20
Total manufacturing[1]	III–XIX	17.1	18.2	21.4	23.3	22.0	23.0	24.0	24.7	25.7	25.4

	SIC Order	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Ratio 3 Exports/Manufacturers' Sales											
Food and drink[1]	III	4	4	5	5	5	6	6	7	6	6
Coal and petroleum products	IV	12	11	14	14	13	14	14	14	14	16
Chemicals and allied industries	V	27	27	28	34	32	34	37	38	37	39
Metal manufacture	VI	18	16	17	17	18	18	20	21	23	29
Mechanical engineering[1]	VII	37	38	36	40	43	45	44	43	40	46
Instrument engineering	VIII	46	46	50	52	54	56	56	56	56	63
Electrical engineering	IX	24	24	25	29	33	37	40	39	37	38
Shipbuilding and marine engineering	X	28	30	26	25	40	33	36	37	34	32
Vehicles	XI	35	33	36	39	44	43	44	43	41	42
Metal goods n.e.s.[1]	XII	13	12	13	14	15	16	17	17	17	18
Textiles[1]	XIII	20	20	23	25	24	26	29	29	29	34
Leather and leather goods[1]	XIV	24	24	23	28	24	27	27	26	29	33
Clothing and footwear	XV	10	9	10	11	12	15	19	18	18	19
Bricks, pottery, glass, cement, etc.	XVI	11	10	11	13	13	13	15	15	14	14
Timber, furniture, etc.[1]	XVII	3	3	3	5	5	6	8	8	7	7
Paper, printing and publishing	XVIII	8	8	8	9	9	10	11	11	11	11
Other manufacturing industries	XIX	18	15	17	18	19	20	20	20	19	21
Total manufacturing[1]	III–XIX	19.3	18.5	19.6	21.3	22.6	23.7	24.9	25.2	24.3	26.1

NOTE: The ratios were first introduced in the August 1977 edition of *Economic Trends* in an article 'The Home and Export Performance of United Kingdom Industries' which described the conceptual and methodological problems involved in measuring such variables as 'Import penetration'. The industries are grouped according to the Standard Industrial Classification 1968. The latest ratios for the full detail within manufacturing (over one hundred MLHs) are shown in Business Monitor MQ12 *Import Penetration and Export Sales Ratios for Manufacturing Industry*. Annual ratios for 1970 to 1979 in full detail appeared in the June 1980 edition of *Economic Trends* in an article 'Manufacturing Industry in the Seventies: An assesment of import penetration and export performance'. The trade figures used as the numerators for the ratios are the Overseas Trade Statistics reclassified to the Standard Industrial Classification which are published in Business Monitor MQ10, *Overseas trade analysed in terms of industries.*

1. Certain sectors are excluded since they are inappropriate for this analysis. They are the following MLHs: 239 Other drink industries, 240 Tobacco, 342 Ordnance and small arms, 396 Jewellery and precious metals, 423 Textile finishing, 433 Fuel and 474 Shop and office fittings.

Source Departments of Industry and Trade

12.5 Import penetration and export sales ratios for products of manufacturing industry

(continued)

per cent

Ratio 2 Imports/Home demand and exports	SIC Order	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Food and drink[1]	III	17	17	19	20	19	17	17	16	15	14
Coal and petroleum products	IV	13	13	15	14	13	13	13	13	13	12
Chemicals and allied industries	V	14	15	16	20	17	18	19	21	21	20
Metal manufacture	VI	16	16	18	21	19	20	20	20	22	28
Mechanical engineering[1]	VII	13	15	18	19	18	19	19	20	21	20
Instrument engineering	VIII	24	26	30	32	33	34	34	36	36	37
Electrical engineering	IX	15	17	22	22	21	23	25	26	27	26
Shipbuilding and marine engineering	X	42	47	48	49	47	30	37	33	25	20
Vehicles	XI	10	13	16	16	17	19	23	24	29	27
Metal goods n.e.s.[1]	XII	6	6	8	9	9	10	10	11	11	13
Textiles[1]	XIII	14	15	17	20	19	21	22	24	26	26
Leather and leather goods[1]	XIV	18	19	22	21	21	24	25	27	32	32
Clothing and footwear	XV	12	14	17	18	20	23	22	23	26	26
Bricks, pottery, glass, cement, etc.	XVI	5	5	6	8	6	7	7	8	9	8
Timber, furniture, etc.[1]	XVII	25	24	28	31	23	26	25	25	27	25
Paper, printing and publishing	XVIII	16	17	17	22	19	21	20	18	19	18
Other manufacturing industries	XIX	9	10	12	13	12	12	14	15	16	16
Total manufacturing[1]	III–XIX	14.3	15.3	17.9	19.3	17.9	18.6	19.1	19.7	20.7	20.1

Ratio 4 Exports/Manufacturers' sales and imports	SIC Order	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Food and drink[1]	III	3	3	4	4	4	5	5	6	5	5
Coal and petroleum products	IV	11	10	12	12	11	12	12	12	13	14
Chemicals and allied industries	V	23	23	24	27	26	28	30	30	29	31
Metal manufacture	VI	15	14	14	13	14	14	16	17	18	21
Mechanical engineering[1]	VII	32	32	30	32	35	36	36	35	32	36
Instrument engineering	VIII	35	34	35	35	36	37	37	36	36	40
Electrical engineering	IX	21	20	19	22	26	28	30	29	27	28
Shipbuilding and marine engineering	X	16	16	13	13	21	24	23	25	26	26
Vehicles	XI	32	28	30	33	36	35	34	32	29	31
Metal goods n.e.s.[1]	XII	12	11	12	13	14	15	15	15	15	16
Textiles[1]	XIII	17	17	19	20	19	21	23	22	22	25
Leather and leather goods[1]	XIV	20	19	18	22	19	21	20	19	20	22
Clothing and footwear	XV	8	8	8	9	9	12	15	14	14	14
Bricks, pottery, glass, cement, etc.	XVI	10	9	10	12	12	13	14	13	12	13
Timber, furniture, etc.[1]	XVII	3	2	2	3	4	5	6	6	5	6
Paper, printing and publishing	XVIII	7	6	7	7	7	8	9	9	9	9
Other manufacturing industries	XIX	16	14	15	16	17	18	17	17	16	18
Total manufacturing[1]	III–XIX	16.6	15.7	16.1	17.2	18.5	19.3	20.2	20.2	19.2	20.8

See *NOTE* and footnote on page 312.

Source Departments of Industry and Trade

12.6 Value of United Kingdom exports (fob)[1]

Analysis by sections and divisions

£ million

	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Total UK exports	9 071.1	9 602.3	12 087.0	16 309.2	19 606.9	25 276.6	31 990.1	35 380.3	40 637.0	47 338.6
0. Food and live animals chiefly for food	281.0	345.6	512.1	610.4	884.1	1 034.2	1 417.5	1 827.2	1 745.2	2 062.6
00. Live animals chiefly for food	25.6	40.4	58.8	45.4	53.4	62.4	109.3	130.7	170.9	140.0
01. Meat and meat preparations	23.4	49.4	79.9	80.0	139.9	182.0	250.3	282.3	275.4	327.2
02. Dairy products and birds' eggs	18.8	22.2	44.4	41.1	51.7	115.0	98.0	221.8	226.2	298.5
03. Fish, crustaceans and molluscs, and preparations thereof	26.8	29.3	43.1	51.7	57.8	81.2	107.3	144.0	146.3	154.5
04. Cereals and cereal preparations	38.4	33.9	54.5	76.7	169.1	134.3	210.7	364.8	264.4	456.2
05. Vegetables and fruit	25.5	31.4	43.3	52.7	67.4	84.1	110.3	132.8	148.5	153.2
06. Sugar, sugar preparations and honey	37.4	46.5	61.5	94.8	162.0	128.7	111.9	106.9	103.6	112.2
07. Coffee, tea, cocoa, spices, and manufactures thereof	49.0	50.6	61.4	91.7	101.0	142.2	278.5	292.9	268.2	262.6
08. Feeding stuff for animals (not including unmilled cereals)	12.9	16.8	29.6	29.0	32.2	45.1	60.4	58.4	56.9	63.7
09. Miscellaneous edible products and preparations	23.1	25.3	35.5	47.3	49.6	59.1	80.9	92.7	85.0	94.6
1. Beverages and tobacco	306.6	314.3	363.5	452.9	543.5	658.3	798.9	1 084.3	1 195.3	1 206.0
11. Beverages	263.8	266.3	305.4	384.0	437.1	524.5	629.2	805.1	854.3	898.0
12. Tobacco and tobacco manufactures	42.8	48.0	58.1	68.9	106.3	133.8	169.7	279.1	341.0	308.0
2. Crude materials, inedible, except fuels	252.6	291.2	379.8	521.0	503.1	728.6	845.0	940.8	1 215.3	1 379.2
21. Hides, skins and furskins, raw	59.2	75.6	80.7	91.6	102.3	157.8	160.8	161.0	221.5	189.9
22. Oil seeds and oleaginous fruit	1.1	1.7	3.2	4.0	2.4	3.6	5.0	5.7	3.1	2.9
23. Crude rubber (including synthetic and reclaimed)	25.2	28.1	37.9	53.6	41.8	61.5	76.6	69.9	79.2	75.6
24. Cork and wood	2.5	2.3	4.4	6.2	5.6	8.7	12.3	11.2	13.5	16.2
25. Pulp and waste paper	2.2	2.0	3.6	11.7	8.6	9.2	8.5	7.7	13.8	22.8
26. Textile fibres (other than wool tops) and their wastes (not manufactured into yarn or fabric)	71.0	88.3	134.0	175.6	156.0	225.9	268.6	282.2	315.7	313.2
27. Crude fertilisers and crude minerals (excluding coal, petroleum and precious stones)	48.3	49.4	60.2	79.5	80.0	107.0	128.7	139.2	217.7	235.3
28. Metalliferous ores and metal scrap	30.8	29.8	37.6	74.8	83.8	123.1	145.8	222.4	307.0	474.7
29. Crude animal and vegetable materials	12.2	14.0	18.3	23.9	22.7	31.8	38.9	41.6	43.8	48.6
3. Mineral fuels, lubricants and related materials	239.4	241.5	374.0	781.6	826.6	1 264.7	2 092.0	2 374.6	4 323.6	6 417.3
33. Petroleum, petroleum products and related materials	215.6	222.2	344.5	710.6	733.9	1 171.6	1 979.0	2 235.0	4 157.5	6 121.3
32, 34 and 35. Coal, coke, gas and electric current	23.8	19.3	29.5	71.1	92.8	93.0	113.0	139.6	166.0	295.9
4. Animal and vegetable oils, fats and waxes	10.6	11.2	17.1	31.5	27.0	36.2	57.1	56.6	65.7	71.1
5. Chemicals and related products	872.6	950.7	1 256.6	2 113.0	2 144.6	3 006.8	3 817.1	4 198.9	4 910.9	5 290.0
51. Organic chemicals	151.3	163.8	249.1	549.9	453.9	704.2	830.8	913.3	1 237.3	1 298.3
52. Inorganic chemicals	79.3	89.7	113.7	177.6	197.3	337.8	523.1	560.9	681.8	620.3
53. Dyeing, tanning and colouring materials	88.6	106.0	140.5	213.8	201.4	282.1	351.8	347.7	392.0	433.1
54. Medicinal and pharmaceutical products	168.4	180.8	221.2	301.2	373.0	451.9	554.5	654.1	638.8	745.4
55. Essential oils and perfume materials; toilet, polishing and cleansing materials	72.2	77.3	96.8	145.5	169.3	235.7	325.6	382.2	408.2	464.7
56. Fertilisers, manufactured	3.6	7.0	14.8	46.4	53.4	51.1	60.6	57.9	58.2	52.3
57. Explosives and pyrotechnic products	9.6	8.1	9.2	15.8	18.1	21.2	27.0	31.1	31.1	36.6
58. Artificial resins and plastic materials, and cellulose esters and ethers	155.3	172.0	218.2	356.8	344.2	516.7	618.3	648.3	777.0	874.9
59. Chemical materials and products, not elsewhere specified	144.1	145.9	193.1	305.9	334.0	406.0	525.4	603.5	686.4	764.5

[1] See *Note* and footnote on page 315.

Source Department of Trade

12.6 Value of United Kingdom exports (fob)[1]

Analysis by sections and divisions

(continued)

£ million

	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
6. Manufactured goods classified chiefly by material	2 110.4	2 191.7	2 859.5	3 609.5	3 852.0	5 132.8	6 416.3	6 840.4	7 761.7	8 746.0
61. Leather, leather manufactures, n.e.s., and dressed furskins	54.7	67.0	83.8	94.4	98.8	148.3	176.7	187.9	223.6	212.3
62. Rubber manufactures, n.e.s.	103.6	96.4	121.2	166.5	221.0	299.6	328.7	340.2	363.4	447.3
63. Cork and wood manufactures (excluding furniture)	11.7	11.4	15.5	25.3	28.5	53.3	72.7	76.6	76.0	84.2
64. Paper, paperboard, and articles of paper pulp, of paper or of paperboard	97.5	101.7	128.8	199.2	205.8	278.2	354.6	390.6	435.6	475.0
65. Textile yarn, fabrics, made-up articles, n.e.s., and related products	443.9	467.8	629.3	773.7	729.2	972.0	1 193.4	1 237.8	1 339.4	1 363.4
66. Non-metallic mineral manufactures, n.e.s.	391.3	429.8	567.4	632.2	720.0	1 018.9	1 412.9	1 494.7	1 713.7	2 110.2
67. Iron and steel	402.8	376.4	433.2	552.5	681.9	823.8	1 016.9	1 105.8	1 277.6	984.2
68. Non-ferrous metals	294.8	346.4	534.8	677.4	525.7	711.0	816.3	834.7	1 140.4	1 759.8
69. Manufactures of metal, n.e.s.	310.0	294.8	345.5	488.3	641.1	827.7	1 044.1	1 172.0	1 192.1	1 309.6
7. Machinery and transport equipment	3 931.7	4 090.3	4 853.1	6 149.2	8 298.0	10 178.8	12 456.2	13 407.5	14 235.5	16 274.0
71. Power generating machinery and equipment	468.3	545.8	637.5	769.2	1 110.1	1 307.4	1 525.8	1 769.0	1 789.2	2 233.0
72. Machinery specialised for particular industries	717.6	731.5	844.5	1 101.6	1 533.3	1 818.8	2 036.2	2 169.4	2 312.7	2 573.6
73. Metalworking machinery	151.4	140.9	143.2	176.4	264.4	291.1	325.1	385.7	383.9	484.5
74. General industrial machinery and equipment, n.e.s., and machine parts, n.e.s.	511.4	516.3	595.0	793.3	1 110.8	1 327.4	1 641.1	1 837.6	1 960.3	2 321.8
75. Office machines and automatic data processing equipment	238.4	261.8	362.8	440.2	515.3	618.8	760.0	918.6	1 163.7	1 347.2
76. Telecommunications and sound recording and reproducing apparatus and equipment	197.8	206.8	237.7	321.7	427.6	627.0	712.0	742.1	734.4	713.8
77. Electrical machinery, apparatus and appliances, n.e.s., and electrical parts thereof (including non-electrical counterparts, n.e.s., of electrical household type equipment)	338.7	349.6	449.0	653.5	820.5	1 003.0	1 331.9	1 398.6	1 457.4	1 799.0
78. Road vehicles (including air cushion vehicles)	1 036.0	971.3	1 168.7	1 397.6	1 854.0	2 376.9	2 871.9	3 070.3	3 148.1	3 155.7
79. Other transport equipment	272.1	366.2	414.7	495.8	661.9	808.6	1 252.1	1 116.2	1 285.8	1 645.3
8. Miscellaneous manufactured articles	803.0	881.2	1 098.2	1 434.8	1 768.5	2 382.3	3 134.0	3 581.8	3 961.4	4 504.4
81. Sanitary, plumbing, heating and lighting fixtures and fittings, n.e.s.	22.5	21.6	26.0	38.6	51.0	55.6	82.5	93.7	89.9	109.1
82. Furniture and parts thereof	30.1	35.1	44.2	69.4	98.4	142.3	210.8	234.6	231.2	239.2
83. Travel goods, handbags and similar containers	4.6	4.1	4.6	5.8	6.9	9.6	13.1	14.4	16.7	19.5
84. Articles of apparel and clothing accessories	128.0	143.2	178.9	228.3	266.3	412.5	598.8	669.6	751.2	807.6
85. Footwear	36.5	32.3	35.6	47.2	52.9	68.2	102.4	98.1	113.3	130.4
87. Professional, scientific and controlling instruments and apparatus, n.e.s.	165.7	180.1	220.2	278.9	370.6	475.6	589.1	691.0	785.3	948.6
88. Photographic apparatus, equipment and supplies and optical goods, n.e.s., watches and clocks	95.7	109.1	133.7	177.8	219.0	273.5	335.8	409.7	437.0	519.6
89. Miscellaneous manufactured articles, n.e.s.	319.9	355.8	455.0	588.7	703.3	945.0	1 201.6	1 370.7	1 536.9	1 730.5
5–8. Manufactured goods	7 717.7	8 113.9	10 067.3	13 306.4	16 063.0	20 700.7	25 823.6	28 028.6	30 869.5	34 814.4
9. Commodities and transactions not classified elsewhere	263.3	284.6	373.3	605.3	759.5	853.9	956.0	1 068.3	1 222.4	1 388.1

Note: The statistics are on an overseas trade statistics basis (see footnote 1 to Table 12.1).

1. The numbers on the left hand side of the table refer to the Section and Division code numbers of the *Standard International Trade Classification (Revision 2)*.

Source Department of Trade

12.7 Value of United Kingdom imports (cif)[1]

Analysis by sections and divisions

£ million

	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Total UK imports	9 798.9	11 072.9	15 723.6	23 138.9	24 046.4	31 084.1	36 219.1	39 533.0	46 924.9	49 885.7
0. Food and live animals chiefly for food	1 967.6	2 100.7	2 710.3	3 355.6	3 920.7	4 495.4	5 375.1	5 327.9	5 688.5	5 502.8
00. Live animals chiefly for food	71.3	72.0	80.2	76.9	108.0	84.0	98.5	136.9	88.3	105.3
01. Meat and meat preparations	464.9	540.1	715.8	681.3	701.9	838.5	974.3	1 139.0	1 258.0	1 225.9
02. Dairy products and birds' eggs	238.7	255.4	225.1	332.8	522.6	504.6	460.3	510.0	534.4	500.2
03. Fish, crustaceans and molluscs, and preparations thereof	83.4	96.4	132.1	122.0	136.5	191.2	210.0	260.6	323.7	349.3
04. Cereals and cereal preparations	282.7	257.1	369.8	590.9	612.0	747.5	820.4	674.6	668.4	604.0
05. Vegetables and fruit	391.4	429.2	561.3	655.0	690.8	941.5	1 107.9	1 041.3	1 174.6	1 240.1
06. Sugar, sugar preparations and honey	123.8	145.9	174.6	367.0	631.6	428.8	427.5	450.7	402.4	403.0
07. Coffee, tea, cocoa, spices, and manufactures thereof	197.4	187.5	248.8	322.4	322.0	493.9	923.4	758.5	790.8	677.0
08. Feeding stuff for animals (not including unmilled cereals)	80.6	84.5	153.6	127.0	110.5	172.8	209.8	212.3	276.8	249.2
09. Miscellaneous edible products and preparations	33.5	32.5	49.0	80.3	84.7	92.8	143.1	143.9	171.3	148.8
1. Beverages and tobacco	208.2	255.2	383.5	406.8	414.1	487.9	561.9	813.4	828.4	675.1
11. Beverages	99.3	133.7	229.8	221.3	222.1	251.3	305.7	359.4	477.5	439.9
12. Tobacco and tobacco manufactures	108.9	121.5	153.7	185.4	192.0	236.6	256.1	454.0	350.9	235.2
2. Crude materials, inedible, except fuels	1 186.7	1 252.8	1 861.5	2 373.7	2 081.8	3 192.1	3 538.7	3 316.2	3 865.3	3 790.0
21. Hides, skins and furskins, raw	73.9	85.1	112.5	106.3	106.7	171.6	210.4	196.0	224.6	227.0
22. Oil seeds and oleaginous fruit	38.1	51.2	104.0	141.9	127.7	205.6	298.6	253.8	260.4	265.1
23. Crude rubber (including synthetic and reclaimed)	52.8	47.5	74.8	100.3	92.8	140.5	166.5	160.8	185.2	182.7
24. Cork and wood	245.3	253.6	458.3	587.2	362.3	585.2	632.6	599.6	743.0	684.1
25. Pulp and waste paper	161.4	171.6	201.0	329.8	357.8	463.3	439.6	348.7	388.8	398.9
26. Textile fibres (other than wool tops) and their wastes (not manufactured into yarn or fabric)	147.1	209.1	316.8	305.4	258.6	434.7	461.3	480.0	475.5	376.2
27. Crude fertilisers and crude minerals (excluding coal, petroleum and precious stones)	63.5	59.9	80.9	140.1	155.7	195.3	207.6	197.3	312.3	302.9
28. Metalliferous ores and metal scrap	344.1	307.3	422.2	552.8	515.6	861.4	964.1	905.7	1 077.5	1 168.3
29. Crude animal and vegetable materials	60.6	67.4	91.0	109.9	104.6	134.4	158.1	174.4	198.0	184.8
3. Mineral fuels, lubricants and related materials	1 253.3	1 247.0	1 732.9	4 643.9	4 316.3	5 668.7	5 254.8	4 805.2	5 782.2	6 907.8
33. Petroleum, petroleum products and related materials	1 191.2	1 171.4	1 687.5	4 550.4	4 175.2	5 535.4	5 088.7	4 503.7	5 228.2	6 101.9
32, 34 and 35. Coal, coke, gas and electric current	62.2	75.6	45.4	93.6	141.1	133.3	166.1	301.6	554.0	805.9
4. Animal and vegetable oils, fats and waxes	108.9	89.4	129.4	216.2	164.7	200.8	281.3	278.4	314.6	260.4
5. Chemicals and related products	548.9	630.8	861.6	1 523.0	1 349.6	1 924.3	2 360.9	2 756.7	3 402.2	3 148.3
51. Organic chemicals	155.1	162.8	238.3	508.4	402.0	576.8	701.1	791.0	1 020.1	899.1
52. Inorganic chemicals	71.0	91.0	102.3	175.9	234.0	258.9	328.8	431.6	452.7	431.9
53. Dyeing, tanning and colouring materials	38.2	43.2	60.3	78.2	62.2	104.7	125.6	148.0	167.9	145.9
54. Medicinal and pharmaceutical products	37.6	43.7	67.0	92.3	97.0	139.1	173.6	201.1	229.3	222.5
55. Essential oils and perfume materials; toilet, polishing and cleansing materials	26.7	32.7	51.5	76.2	68.7	97.0	125.9	139.5	177.1	174.6
56. Fertilisers, manufactured	25.8	32.8	35.1	57.0	55.1	60.5	69.5	75.9	96.6	90.0
57. Explosives and pyrotechnic products	0.8	1.0	1.4	3.6	4.3	7.3	6.6	5.6	6.9	7.5
58. Artificial resins and plastic materials, and cellulose esters and ethers	116.8	140.1	199.6	352.6	256.8	453.2	544.1	630.1	828.1	763.9
59. Chemical materials and products, not elsewhere specified	76.9	83.4	106.1	178.9	169.5	226.6	285.8	333.8	423.5	413.0

[1] See *Note* and footnote on page 317.

Source Department of Trade

12.7 Value of United Kingdom imports (cif)[1]

Analysis by sections and divisions

(continued)

£ million

	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
6. Manufactured goods classified chiefly by material	1 919.9	2 197.2	3 170.9	4 568.4	4 486.8	5 696.6	6 860.9	7 652.8	9 291.9	10 344.4
61. Leather, leather manufactures, n.e.s., and dressed furskins	38.0	47.2	67.4	60.6	68.9	107.5	134.2	133.0	196.8	137.3
62. Rubber manufactures, n.e.s.	33.0	42.4	57.1	87.7	97.2	130.5	201.9	215.2	259.2	264.5
63. Cork and wood manufactures (excluding furniture)	113.4	141.8	244.3	232.2	217.5	290.1	310.9	382.7	464.9	369.1
64. Paper, paperboard, and articles of paper pulp, of paper or of paperboard	256.6	311.4	401.9	725.1	621.8	826.1	971.8	1 054.9	1 240.3	1 287.9
65. Textile yarn, fabrics, made-up articles, n.e.s. and related products	329.4	376.4	523.0	695.3	690.2	920.1	1 129.7	1 453.9	1 691.1	1 544.9
66. Non-metallic mineral manufactures, n.e.s.	366.1	436.4	630.4	739.9	799.4	984.7	1 463.1	1 569.5	1 889.4	1 938.2
67. Iron and steel	206.5	252.1	373.3	716.3	826.4	967.5	984.9	1 056.4	1 215.2	1 448.9
68. Non-ferrous metals	457.9	444.4	658.2	1 002.0	808.9	1 026.5	1 131.1	1 144.0	1 564.4	2 487.4
69. Manufactures of metal, n.e.s.	119.0	145.2	215.3	309.3	356.5	443.6	533.4	643.2	770.7	866.4
7. Machinery and transport equipment	1 754.7	2 287.4	3 374.1	3 993.5	4 905.4	6 486.3	8 466.1	10 198.8	12 226.4	12 570.1
71. Power generating machinery and equipment	164.2	211.8	288.6	382.0	455.2	571.9	694.5	811.2	853.6	962.7
72. Machinery specialised for particular industries	224.4	271.0	431.3	539.8	563.0	742.3	880.8	1 083.0	1 271.1	1 206.3
73. Metalworking machinery	74.5	81.7	101.6	148.0	195.3	215.7	223.2	320.6	412.8	408.7
74. General industrial machinery and equipment, n.e.s., and machine parts, n.e.s.	247.4	285.9	394.6	525.1	670.5	803.3	990.7	1 186.7	1 351.6	1 414.5
75. Office machines and automatic data processing equipment	235.7	256.1	383.8	496.8	542.7	749.9	911.9	1 103.0	1 330.4	1 396.2
76. Telecommunications and sound recording and reproducing apparatus and equipment	119.6	201.1	355.9	341.6	333.0	442.5	544.0	617.3	796.5	824.4
77. Electrical machinery, apparatus and appliances, n.e.s., and electrical parts thereof (including non-electrical counterparts, n.e.s., of electrical household type equipment)	208.5	278.3	458.6	568.3	578.2	779.2	1 049.6	1 210.6	1 410.5	1 519.9
78. Road vehicles (including air cushion vehicles)	283.4	497.7	668.1	668.7	909.8	1 431.6	2 133.5	2 796.9	3 943.2	3 348.2
79. Other transport equipment	197.0	203.7	291.5	323.2	657.7	749.9	1 037.8	1 069.7	856.6	1 489.2
8. Miscellaneous manufactured articles	697.6	867.9	1 291.1	1 608.3	1 863.9	2 470.5	3 014.7	3 813.2	4 768.1	5 177.0
81. Sanitary, plumbing, heating and lighting fixtures and fittings, n.e.s.	10.1	15.3	22.7	25.6	25.5	29.2	37.6	54.9	81.1	78.4
82. Furniture and parts thereof	21.4	35.1	62.9	70.0	92.0	122.5	139.3	194.5	253.8	283.4
83. Travel goods, handbags and similar containers	6.5	8.9	14.9	19.2	25.5	37.8	45.0	65.1	92.3	95.0
84. Articles of apparel and clothing accessories	178.0	217.7	332.8	402.2	505.7	684.1	767.2	920.5	1 194.1	1 231.1
85. Footwear	54.6	62.4	84.3	109.1	123.3	165.5	214.3	252.2	352.5	354.7
87. Professional, scientific and controlling instruments and apparatus, n.e.s.	109.2	116.8	160.9	218.8	274.0	352.6	418.4	555.4	634.4	745.0
88. Photographic apparatus, equipment and supplies and optical goods, n.e.s., watches and clocks	85.9	107.3	152.2	196.2	246.7	329.2	421.2	538.3	608.9	655.8
89. Miscellaneous manufactured articles, n.e.s.	232.0	304.3	460.4	567.2	571.3	749.6	971.7	1 232.3	1 551.0	1 733.4
5–8. Manufactured goods	4 921.1	5 983.2	8 697.7	11 693.2	12 605.7	16 577.7	20 702.5	24 421.4	29 688.7	31 239.9
9. Commodities and transactions not classified elsewhere	153.0	144.6	208.2	449.4	543.2	461.5	504.8	570.4	757.2	1 509.7

Note The statistics are on an overseas trade statistics basis (see footnote 1 to Table 12.1).

[1] The numbers on the left hand side of the table refer to the Section and Division code numbers of the *Standard International Trade Classification (Revision 2).*

Source Department of Trade

12.8

Value of United Kingdom exports (fob)

Analysis by destination

£ million

	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Total trade	9 071.9	9 602.3	12 087.0	16 309.2	19 606.9	25 276.6	31 990.1	35 380.3	40 637.0	47 338.7
European Community										
Total	2 591.2	2 934.5	3 926.5	5 467.2	6 390.5	9 101.0	11 848.6	13 620.8	17 479.4	20 540.8
France	393.6	511.9	679.2	916.7	1 166.3	1 748.8	2 164.8	2 495.6	3 026.6	3 586.0
Belgium and Luxembourg	289.8	336.4	424.8	671.9	771.0	1 107.7	1 386.6	1 605.1	1 890.6	2 259.3
Netherlands	409.4	451.4	603.8	989.2	1 121.0	1 511.5	2 153.3	2 251.3	3 061.3	3 842.6
Germany, Federal Republic	537.1	590.9	791.6	1 033.1	1 309.6	1 856.4	2 513.6	3 086.5	4 217.6	5 071.3
Italy	249.3	284.1	386.3	511.2	564.5	830.8	982.4	1 121.8	1 463.1	1 896.4
Irish Republic	408.5	453.9	612.3	810.7	895.2	1 235.9	1 619.3	2 024.1	2 544.9	2 637.4
Denmark	231.7	238.1	329.3	428.7	445.1	660.1	802.3	830.6	1 015.3	1 030.0
Greece	72.0	67.7	99.3	105.5	117.7	149.8	226.4	205.7	260.1	217.8
Rest of Western Europe										
Total	1 440.7	1 565.7	1 943.8	2 624.4	3 003.1	3 774.1	4 734.1	4 424.7	5 559.1	6 745.2
Norway	177.1	190.2	240.9	335.4	392.5	476.3	776.9	637.8	773.2	791.5
Sweden	383.6	406.0	514.7	725.3	827.7	1 049.3	1 198.0	1 169.7	1 536.9	1 618.1
Finland	142.5	137.3	167.9	229.7	265.4	290.1	346.6	349.0	410.6	525.4
Switzerland	234.8	266.8	338.1	441.1	545.4	635.5	806.1	870.8	1 249.2	1 952.8
Austria	106.3	119.4	136.7	153.9	165.8	213.6	252.1	237.5	257.3	279.2
Portugal	106.1	114.0	150.2	186.6	157.5	224.4	300.3	284.1	305.4	389.8
Spain	145.4	170.7	199.3	261.0	296.4	368.5	466.6	470.6	567.3	701.7
Yugoslavia	62.0	50.1	56.3	83.5	94.2	128.5	175.0	158.8	173.8	176.4
Turkey	38.6	66.1	81.8	104.8	143.6	211.9	210.2	110.5	135.6	147.1
Other countries	44.3	45.1	57.9	103.1	114.6	176.0	202.3	135.9	149.8	163.2
North America										
Total	1 445.4	1 600.2	1 937.9	2 290.6	2 368.5	3 104.8	3 790.5	4 249.3	4 791.4	5 310.3
Canada	349.8	380.1	414.5	494.9	543.8	629.9	702.3	736.6	767.2	751.3
United States	1 083.5	1 209.2	1 516.1	1 785.3	1 810.2	2 454.1	3 064.6	3 485.0	4 003.1	4 535.2
Other Countries[1]	12.1	10.9	7.3	10.4	14.5	20.8	23.6	27.7	21.1	23.8
Other developed countries										
Total	1 063.7	946.1	1 212.6	1 705.9	1 875.1	1 951.1	2 088.8	2 323.0	2 474.8	2 659.1
South Africa	395.1	308.3	366.0	519.9	669.2	632.3	564.7	659.1	715.7	998.1
Japan	157.5	172.5	273.8	320.6	310.7	361.7	470.9	541.8	606.2	595.7
Australia	365.1	318.6	405.6	606.7	638.7	700.9	763.3	854.2	840.8	814.9
New Zealand	146.1	146.7	167.3	259.0	256.6	256.2	289.9	267.8	312.1	250.4
Oil exporting countries										
Total	581.2	645.7	800.9	1 220.6	2 284.5	3 162.2	4 323.5	4 664.9	3 648.1	4 781.3
Algeria	27.8	33.8	37.9	54.8	78.8	102.0	99.0	121.4	108.9	140.2
Libya	31.0	46.3	61.1	62.6	107.5	134.9	173.9	214.2	248.7	288.4
Nigeria	165.2	153.9	172.6	223.0	512.7	776.0	1 074.1	1 121.1	627.2	1 194.7
Gabon	1.5	2.4	2.8	3.6	2.9	4.2	5.6	6.2	6.5	9.2
Saudi Arabia	39.0	45.2	58.5	119.7	200.1	400.8	584.8	729.7	808.3	946.5
Kuwait	35.3	31.3	36.1	60.1	100.2	146.6	247.4	307.8	224.8	250.7
Bahrain	25.2	19.6	24.3	34.9	61.2	90.0	114.1	116.7	110.8	95.1
Qater	15.5	12.8	19.4	22.1	55.9	87.0	117.5	91.8	101.7	101.9
Abu Dhabi	13.4	15.4	24.9	43.6	91.7	126.0	133.7	124.9	154.9	214.3
Dubai	13.8	15.8	24.7	53.9	105.2	190.0	264.9	272.5	303.2	268.6
Sharjah, etc.	–	–	–	0.5	2.5	9.0	56.3	37.1	23.5	17.5
Oman	13.1	17.2	22.2	44.3	98.2	106.2	184.2	121.2	122.3	120.9
Iraq	24.9	26.8	27.0	61.8	137.3	152.0	167.4	216.7	201.2	321.9
Iran	78.5	116.9	169.8	279.6	495.3	515.5	658.4	751.2	231.8	393.3
Brunei	4.0	1.9	2.6	5.1	9.7	14.7	17.4	16.3	22.8	23.1
Indonesia	16.4	20.3	33.2	48.7	62.2	80.8	86.7	83.6	75.8	112.2
Trinidad and Tobago	34.0	36.0	32.9	37.6	52.7	74.5	97.4	110.7	104.6	120.3
Venezuela	36.5	42.7	39.2	51.0	91.7	128.8	180.7	188.9	137.7	131.7
Ecuador	6.1	7.4	11.8	13.9	18.8	23.3	59.5	33.0	33.5	30.9

See footnotes on page 319.

Source Department of Trade

12.8 Value of United Kingdom exports (fob)

Analysis by destination

(continued)

£ million

	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Other developing countries										
Total	1 629.4	1 571.0	1 809.6	2 420.6	2 956.4	3 397.2	4 201.4	4 927.4	5 353.8	5 847.0
Egypt	20.2	18.4	27.1	52.7	107.8	172.3	190.6	205.1	253.1	325.0
Ghana	44.7	16.5	30.4	55.1	51.2	81.3	100.1	115.1	87.8	88.5
Kenya	67.2	55.7	60.8	82.2	87.1	99.2	118.6	192.8	170.3	256.8
Tanzania	23.7	17.5	21.8	29.4	42.0	44.2	72.3	112.2	121.4	110.9
Zambia	49.4	46.1	41.0	66.1	81.7	66.6	86.2	68.4	85.5	96.3
Cyprus	29.1	34.5	42.4	41.0	28.0	54.3	89.2	90.3	97.6	109.1
Lebanon	26.2	35.4	42.0	61.1	70.7	10.0	48.8	57.9	65.7	70.7
Israel	117.0	134.7	187.2	220.3	237.8	250.2	276.0	243.4	270.8	230.5
Pakistan[2]	50.4	35.5	34.3	46.0	77.6	93.0	121.1	112.0	139.9	139.7
India	140.5	140.9	133.4	128.8	165.6	208.4	277.9	348.4	455.8	529.0
Thailand	32.1	27.9	36.3	57.0	56.0	59.5	82.5	86.4	94.4	96.9
Malaysia	64.7	62.2	78.3	114.2	115.5	119.4	147.9	186.4	187.5	223.0
Singapore	75.4	78.9	105.2	154.6	164.6	172.2	201.5	255.7	270.9	327.6
Taiwan	10.1	11.0	25.5	39.2	33.9	54.1	63.1	92.5	103.1	92.4
Hong Kong	106.3	101.7	128.3	160.1	160.7	207.7	271.5	361.7	439.5	559.2
South Korea	22.2	25.2	21.4	36.1	52.5	63.2	76.0	129.1	145.2	101.1
Philippines	28.5	20.2	29.1	51.4	58.6	86.9	94.6	111.9	104.3	86.2
Jamaica	43.2	41.5	43.5	51.0	62.2	52.0	39.9	48.6	44.7	33.1
Mexico	30.8	37.9	39.7	60.1	111.9	119.9	79.0	108.6	134.8	188.1
Chile	24.7	24.1	17.4	38.9	36.2	36.4	39.5	37.5	43.1	55.7
Brazil	84.4	84.1	115.3	147.1	161.0	174.6	255.7	221.0	285.8	217.6
Argentina	57.0	51.4	43.0	50.3	68.0	63.8	130.3	114.6	128.4	172.8
Other countries	482.0	469.7	506.2	677.9	925.8	1 107.8	1 339.1	1 627.8	1 624.2	1 736.8
Centrally planned economies										
Total	284.4	308.9	411.1	519.6	669.8	730.7	906.6	1 070.0	1 185.6	1 314.2
Soviet Union	88.8	90.3	97.4	110.4	211.4	241.5	347.1	422.9	416.2	452.4
German Democratic Republic	17.3	15.0	13.7	39.2	32.6	45.1	54.5	47.4	57.0	94.1
Poland	64.4	75.4	111.2	141.2	183.4	191.7	200.6	266.0	260.1	296.3
Czechoslovakia	20.2	23.7	27.2	45.0	51.4	60.3	65.2	73.2	73.8	81.0
Romania	31.2	38.7	34.2	33.9	39.8	48.9	83.5	74.9	70.3	98.9
Other countries[3]	62.5	65.8	127.4	149.9	151.2	143.2	155.7	185.6	308.2	291.5
Low value trade[4]	34.9	30.1	44.5	60.3	58.9	55.5	96.5	100.1	144.9	140.9

1. Greenland, Puerto Rico and St. Pierre and Miquelon.
2. The figures for Pakistan prior to 1973 include those for East Pakistan, now Bangladesh.
3. Hungary, Albania, Bulgaria, China, North Korea, Vietnam and Mongolia.
4. Items valued at less than £50 (raised to £100 with effect from 1 September 1973; to £150 from 1 Janury 1977 and to £200 from 1 January 1979) have not been allocated to specific countries and areas.

Source Department of Trade

12.9 Value of United Kingdom imports (cif)

Analysis by source

£ million

	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Total trade	9 798.9	11 072.8	15 723.5	23 138.9	24 046.4	31 084.1	36 219.1	39 533.0	46 924.9	49 885.7
European Community										
Total	2 840.0	3 524.6	5 261.7	7 799.6	8 871.8	11 503.5	14 160.4	16 547.1	20 887.6	20 619.4
France	445.1	604.2	979.3	1 346.1	1 623.6	2 092.9	2 672.4	3 198.1	4 015.8	3 851.3
Belgium and Luxembourg	224.1	316.5	458.7	730.2	952.0	1 287.8	1 664.8	1 757.2	2 272.9	2 384.4
Netherlands	508.2	614.4	911.8	1 640.3	1 872.8	2 432.2	2 494.6	2 518.4	3 442.8	3 406.7
Germany, Federal Republic	647.7	840.7	1 352.5	1 908.7	2 007.7	2 772.8	3 591.4	4 498.3	5 778.1	5 666.2
Italy	282.9	353.3	507.4	723.0	808.0	1 108.7	1 536.2	1 926.8	2 478.8	2 303.7
Irish Republic	414.5	429.8	528.0	808.1	920.9	1 037.1	1 291.7	1 601.3	1 681.4	1 773.4
Denmark	301.5	348.4	477.3	574.9	621.6	707.0	813.4	954.5	1 079.6	1 101.6
Greece	16.1	17.3	46.9	68.2	65.2	65.0	95.9	92.5	138.0	132.0
Rest of Western Europe										
Total	1 518.3	1 794.0	2 595.8	3 329.5	3 407.9	4 346.3	5 083.2	5 998.3	7 192.0	7 274.2
Norway	201.8	218.8	326.3	410.4	606.1	623.4	848.8	1 438.2	1 316.9	1 441.4
Sweden	406.9	512.4	739.7	925.1	885.3	1 188.1	1 262.6	1 337.5	1 600.2	1 471.5
Finland	215.0	246.3	331.2	493.7	399.1	562.3	594.4	637.0	792.2	793.2
Switzerland	309.0	362.1	537.2	693.7	632.2	787.8	961.2	1 304.6	1 835.1	1 897.0
Austria	101.3	128.1	178.2	204.9	204.1	232.6	268.6	322.9	345.2	306.9
Portugal	107.3	126.5	190.5	236.4	201.0	199.5	230.6	254.3	338.1	334.4
Spain	124.1	138.7	203.7	263.0	278.9	359.9	437.0	496.3	706.4	794.7
Yugoslavia	18.4	22.1	24.6	30.8	24.4	33.6	40.4	37.7	51.3	47.8
Turkey	15.0	15.4	33.9	34.9	34.6	60.4	57.7	62.6	65.8	49.2
Other countries	19.5	23.6	30.5	36.6	142.2	298.7	381.9	107.2	140.8	138.1
North America										
Total	1 757.9	1 805.1	2 393.9	3 272.7	3 248.2	4 275.9	4 983.8	5 313.7	6 197.2	7 492.5
Canada	642.2	607.5	740.6	940.2	863.9	1 169.3	1 217.0	1 134.0	1 272.2	1 424.8
United States	1 112.6	1 188.4	1 641.5	2 270.0	2 362.1	3 091.8	3 728.3	4 149.0	4 883.6	6 034.4
Other Countries[1]	3.1	9.2	11.8	62.5	22.2	14.8	38.5	30.7	41.4	33.3
Other developed countries										
Total	956.3	1 150.2	1 471.4	1 686.4	1 918.1	2 255.6	2 846.3	2 997.9	3 042.7	3 374.1
South Africa	248.7	299.2	406.5	558.4	632.6	713.8	1 015.2	911.2	648.9	752.2
Japan	201.6	315.0	446.1	572.2	674.1	797.6	1 060.7	1 283.0	1 488.2	1 709.1
Australia	278.5	284.4	342.6	312.9	289.6	413.4	386.6	369.6	489.7	498.2
New Zealand	227.5	251.6	276.2	242.8	321.7	330.8	383.8	434.1	415.9	414.6
Oil exporting countries										
Total	1 068.4	1 036.0	1 499.7	3 803.8	3 280.2	4 209.9	3 703.9	3 326.2	3 212.7	4 270.0
Algeria	17.0	22.4	46.6	36.2	87.5	80.8	50.1	37.9	83.4	112.1
Libya	191.6	144.3	169.0	385.9	128.1	166.6	141.3	96.5	58.4	46.5
Nigeria	139.5	155.6	207.2	367.8	313.4	319.2	223.8	275.8	176.3	147.1
Gabon	1.6	2.5	12.1	28.4	3.7	9.2	3.2	2.9	10.9	10.7
Saudi Arabia	174.1	183.8	319.9	1 186.1	857.5	977.9	1 100.5	798.0	1 000.6	1 887.3
Kuwait	197.2	177.3	236.1	568.3	418.2	587.2	543.3	589.7	736.9	647.8
Bahrain	4.1	8.6	15.8	20.9	17.9	30.2	16.4	30.1	9.3	13.1
Qater	40.9	39.3	47.7	169.1	159.6	248.7	100.8	29.8	40.5	44.7
Abu Dhabi	26.5	42.6	33.4	165.0	98.7	77.8	137.1	121.9	90.3	246.4
Dubai	20.6	11.5	37.0	58.7	60.3	122.0	121.8	148.3	141.7	235.2
Sharjah, etc.	–	–	–	–	–	0.2	0.7	0.8	1.1	0.8
Oman	4.0	2.9	15.9	27.6	114.9	73.2	15.6	30.4	26.0	19.2
Iraq	36.8	34.2	30.7	105.6	102.6	279.4	331.6	496.6	393.5	532.5
Iran	110.0	124.2	236.3	511.6	701.0	1 046.7	787.0	526.8	242.7	107.2
Brunei	0.1	0.1	0.2	1.9	0.6	0.3	0.5	0.4	0.4	0.9
Indonesia	7.3	9.1	14.5	15.5	15.1	22.5	28.8	33.4	56.1	57.0
Trinidad and Tobago	20.5	19.7	16.3	15.4	34.7	48.3	29.7	31.6	41.2	35.1
Venezuela	75.9	56.8	58.7	137.7	164.3	117.6	66.7	71.3	97.3	117.6
Ecuador	0.7	1.2	2.2	2.1	2.1	2.6	5.0	4.1	6.2	8.8

See footnotes on page 321.

Source Department of Trade

12.9

(continued)

Value of United Kingdom imports (cif)

Analysis by source

£ million

	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Other developing countries										
Total	1 342.4	1 421.9	2 046.7	2 642.9	2 700.4	3 536.5	4 258.6	4 186.8	5 104.4	5 686.3
Egypt	15.8	12.4	23.7	37.3	41.2	67.5	88.5	99.0	237.7	334.6
Ghana	43.1	35.2	48.6	73.5	58.0	82.8	127.0	110.7	89.9	99.9
Kenya	30.6	29.1	38.9	37.1	39.4	61.6	155.2	111.1	115.4	103.2
Tanzania	24.7	22.3	30.3	32.0	32.2	34.1	43.6	41.5	40.4	36.5
Zambia	57.1	60.4	80.1	134.9	93.0	73.3	95.4	67.9	101.4	87.0
Cyprus	22.8	22.8	28.6	30.7	30.6	63.9	88.8	75.7	87.3	97.9
Lebanon	4.0	7.2	23.2	49.9	9.2	6.0	8.4	8.1	9.4	9.1
Israel	54.7	57.8	69.7	78.9	91.2	125.8	159.7	176.4	219.3	233.9
Pakistan[2]	33.8	41.0	31.0	40.0	38.0	40.6	48.3	54.9	68.0	58.3
India	111.2	112.2	148.3	202.5	235.5	355.8	384.1	322.1	365.5	315.9
Thailand	6.7	7.3	11.7	18.5	13.6	25.6	34.9	37.3	49.9	51.0
Malaysia	42.8	46.6	95.1	128.5	116.7	157.1	223.7	200.1	221.7	187.1
Singapore	37.6	39.6	85.6	75.6	64.6	94.6	103.0	116.8	185.3	535.9
Taiwan	12.6	23.7	52.0	68.3	73.1	97.1	149.8	147.0	213.5	229.9
Hong Kong	164.8	188.1	263.4	293.3	309.8	440.6	456.9	528.1	689.3	849.9
South Korea	5.7	10.1	27.1	51.0	74.5	135.7	178.8	214.5	263.6	243.6
Philippines	10.5	7.3	18.0	27.8	53.2	42.5	53.0	57.1	81.3	99.0
Jamaica	34.5	38.6	44.3	46.8	81.1	63.1	78.2	100.1	82.1	95.6
Mexico	7.3	6.9	10.2	17.9	10.9	23.4	40.8	41.3	35.5	111.6
Chile	48.6	36.0	57.5	86.3	62.2	80.5	73.9	82.2	131.2	126.3
Brazil	69.7	86.1	158.9	195.5	174.9	239.8	303.2	282.2	399.3	295.9
Argentina	57.1	76.5	106.1	93.3	53.5	92.5	120.6	153.2	144.2	116.2
Other countries	446.7	454.7	594.4	823.2	944.0	1 132.6	1 242.8	1 159.5	1 273.2	1 368.0
Centrally planned economies										
Total	295.8	322.0	430.4	580.0	582.3	924.7	1 125.4	1 099.7	1 196.0	1 069.9
Soviet Union	119.5	117.4	163.8	225.4	235.8	460.1	545.1	488.8	491.6	420.9
German Democratic Republic	19.6	21.7	26.4	44.1	38.8	60.4	95.3	88.4	109.7	88.1
Poland	59.7	70.6	94.9	111.6	114.6	154.4	178.6	211.9	227.4	194.5
Czechoslovakia	26.0	32.3	39.1	55.3	59.4	70.3	86.3	85.8	96.8	87.8
Romania	21.2	25;3	31.7	34.1	35.9	49.4	52.5	51.7	65.9	64.8
Other countries[3]	49.8	54.7	74.5	109.5	97.8	130.1	167.6	173.1	204.6	213.8
Low value trade[4]	19.8	18.9	23.9	24.0	37.5	31.4	57.5	63.3	92.3	99.3

1. Greenland, Puerto Rico and St. Pierre and Miquelon.
2. The figures for Pakistan prior to 1973 include those for East Pakistan, now Bangladesh.
3. Hungary, Albania, Bulgaria, China, North Korea, Vietnam and Mongolia.
4. Items valued at less than £50 (raised to £100 with effect from 1 September 1973; to £150 from 1 Janury 1977 and to £200 from January 1979) have not been allocated to specific countries and areas.

Source Department of Trade

12.10 Value of United Kingdom trade with selected areas: exports (fob)[1]

Analysis by commodity divisions

£ million

	1979				1980			
	European Community	Rest of Western Europe	North America	Rest of World	European Community	Rest of Western Europe	North America	Rest of World
Total UK exports	17 478.6	5 559.5	4 791.4	12 807.5	20 540.8	6 745.2	5 310.1	14 742.7
0. Food and live animals chiefly for food	1 117.6	120.9	95.3	411.4	1 283.1	158.6	85.2	535.8
00. Live animals chiefly for food	146.1	3.1	8.4	13.3	113.8	2.8	9.0	14.4
01. Meat and meat preparations	246.1	6.0	0.5	22.8	290.7	8.7	0.1	27.7
02. Dairy products and birds' eggs	174.0	3.4	2.4	46.4	216.9	3.8	2.6	75.2
03. Fish, crustaceans and molluscs, and preparations thereof	81.6	13.2	8.6	42.9	88.6	14.3	7.9	43.7
04. Cereals and cereal preparations	136.5	14.3	8.3	105.3	234.3	39.9	7.2	174.8
05. Vegetables and fruit	92.8	14.9	5.6	35.2	94.9	18.7	4.9	34.7
06. Sugar, sugar preparations and honey	42.9	16.0	17.3	27.4	44.1	20.3	15.2	32.6
07. Coffee, tea, cocoa, spices, and manufactures thereof	115.1	32.7	41.6	78.8	114.7	31.1	34.6	82.2
08. Feeding stuff for animals (not including unmilled cereals)	40.0	8.2	0.4	8.3	40.6	10.7	0.7	11.6
09. Miscellaneous edible products and preparations	42.6	9.0	2.3	31.1	44.5	8.3	2.9	38.9
1. Beverages and tobacco	394.1	72.7	272.9	455.6	344.9	72.9	267.3	520.9
11. Beverages	213.5	58.5	267.3	315.0	219.3	61.9	262.3	354.5
12. Tobacco and tobacco manufactures	180.5	14.2	5.5	140.8	125.5	11.0	5.0	166.5
2. Crude materials, inedible, except fuels	720.3	224.4	92.2	178.4	815.4	287.4	59.5	216.9
21. Hides, skins and furskins, raw	169.2	30.6	12.1	9.6	140.4	34.5	7.2	7.8
22. Oil seeds and oleaginous fruit	2.4	0.5	–	0.2	2.3	0.4	–	0.2
23. Crude rubber (including synthetic and reclaimed)	51.6	13.8	0.9	12.9	51.2	11.5	0.5	12.4
24. Cork and wood	10.2	1.4	0.1	1.8	10.0	4.0	0.2	2.0
25. Pulp and waste paper	11.7	1.6	0.1	0.4	16.2	4.2	1.6	0.8
26. Textile fibres (other than wool tops) and their wastes (not manufactured into yarn or fabric)	155.5	44.8	16.1	99.3	149.6	40.7	12.0	110.8
27. Crude fertilisers and crude minerals (excluding coal, petroleum and precious stones)	110.9	54.1	14.5	38.2	121.7	59.4	11.6	42.6
28. Metalliferous ores and metal scrap	184.9	72.0	43.5	6.6	297.9	126.1	21.9	28.8
29. Crude animal and vegetable materials	23.8	5.6	4.8	9.6	26.2	6.5	4.5	11.4
3. Mineral fuels, lubricants and related materials	2 724.5	856.5	544.0	198.6	4 290.0	899.6	881.7	346.0
33. Petroleum, petroleum products and related materials	2 634.8	786.4	541.7	194.6	4 089.6	825.8	877.7	328.2
32. 34 and 35. Coal, coke gas and electric current	89.7	70.2	2.3	3.8	200.4	73.7	4.0	17.8
4. Animal and vegetable oils, fats and waxes	37.0	4.8	3.4	20.5	36.7	6.2	5.3	22.9
5. Chemicals and related products	2 282.3	576.9	402.0	1 649.7	2 323.6	660.0	405.0	1 901.4
51. Organic chemicals	767.8	118.6	109.8	241.1	790.5	131.6	107.1	269.1
52. Inorganic chemicals	342.7	39.4	124.3	175.5	303.3	53.0	117.6	146.4
53. Dyeing, tanning and colouring materials	124.8	64.3	24.5	178.4	132.5	72.3	24.9	203.4
54. Medicinal and pharmaceutical products	233.3	81.4	36.5	287.6	244.1	92.0	34.4	374.9
55. Essential oils and perfume materials; toilet, polishing and cleansing materials	167.8	53.0	10.1	177.3	174.0	55.5	13.1	222.1
56. Fertilisers, manufactured	42.7	3.6	0.1	11.8	37.7	4.8	0.2	9.6
57. Explosives and pyrotechnic products	7.1	3.9	0.8	19.3	7.1	3.7	0.9	24.9
58. Artificial resins and plastic materials, and cellulose esters and ethers	361.0	122.9	55.9	237.2	379.1	147.5	55.2	293.1
59. Chemical materials and products not elsewhere specified	235.1	89.7	38.9	321.7	255.2	99.6	51.7	358.0

[1] See *Note* and footnote on page 323

Source Department of Trade

12.10 Value of United Kingdom trade with selected areas: exports (fob)[1]
(*continued*)

Analysis by commodity divisions

£ million

	1979				1980			
	European Community	Rest of Western Europe	North America	Rest of World	European Community	Rest of Western Europe	North America	Rest of World
6. Manufactured goods classified chiefly by material	2 981.3	1 360.3	1 015.0	2 405.1	3 345.8	1 982.7	955.0	2 462.5
61. Leather, leather manufactures, n.e.s., and dressed furskins	113.7	32.7	26.8	50.4	110.9	32.8	21.7	46.9
62. Rubber manufactures, n.e.s.	165.4	65.2	42.5	90.3	204.3	78.5	40.3	124.2
63. Cork and wood manufactures (excluding furniture)	44.0	4.1	3.1	24.8	50.0	5.2	2.8	26.2
64. Paper, paperboard, and articles of paper pulp, of paper or of paperboard	232.9	53.1	19.2	130.4	246.6	57.7	18.4	152.3
65. Textile yarn, fabrics, made-up articles, n.e.s., and related products	616.9	199.0	95.5	428.0	633.7	203.4	90.6	435.7
66. Non-metallic mineral manufactures, n.e.s.	401.6	487.8	377.7	446.6	657.7	582.0	400.3	470.2
67. Iron and steel	452.1	162.3	188.2	475.0	370.7	134.1	114.1	365.3
68. Non-ferrous metals	524.1	232.2	162.7	221.4	604.8	739.5	165.2	250.3
69. Manufactures of metal, n.e.s.	430.7	123.9	99.3	538.2	467.0	149.5	101.7	591.4
7. Machinery and transport equipment	5 214.5	1 513.7	1 736.1	5 771.2	5 786.0	1 736.2	1 957.4	6 794.4
71. Power generating machinery and equipment	487.3	121.3	426.6	754.0	594.1	134.6	554.8	949.5
72. Machinery specialised for particular industries	750.1	253.6	277.0	1 032.0	746.5	300.1	283.3	1 243.7
73. Metalworking machinery	104.7	36.7	81.7	160.8	135.7	57.5	94.9	196.4
74. General industrial machinery and equipment, n.e.s., and machine parts, n.e.s.	654.8	242.5	192.3	870.7	782.3	286.3	226.5	1 026.7
75. Office machines and automatic data processing equipment	740.1	142.5	103.3	177.8	825.9	183.0	111.5	226.8
76. Telecommunications and sound recording and reproducing apparatus and equipment	234.8	76.8	81.0	341.8	246.8	86.9	62.7	317.4
77. Electrical machinery, apparatus and appliances, n.e.s., and electrical parts thereof (including non-electrical counterparts, n.e.s., of electrical household type equipment)	576.9	161.8	100.4	618.3	688.4	208.3	118.0	784.3
78. Road vehicles (including air cushion vehicles)	1 266.7	395.7	319.1	1 166.6	1 228.2	389.7	284.3	1 253.5
79. Other transport equipment	399.1	83.0	154.6	649.0	538.1	89.7	221.4	796.1
8. Miscellaneous manufactured articles	1 740.5	551.0	511.5	1 158.4	1 981.5	620.1	548.3	1 354.5
81. Sanitary, plumbing, heating and lighting fixtures and fittings, n.e.s.	34.3	7.1	2.1	46.4	37.0	9.7	1.9	60.5
82. Furniture and parts thereof	108.7	21.6	34.4	66.5	114.5	21.3	34.4	69.0
83. Travel goods, handbags and similar containers	8.2	2.3	1.9	4.3	10.3	2.1	1.8	5.3
84. Articles of apparel and clothing accessories	396.2	147.1	45.4	162.5	448.2	150.1	39.0	170.3
85. Footwear	63.9	14.1	11.4	23.9	69.5	15.5	8.6	36.8
87. Professional, scientific and controlling instruments and apparatus, n.e.s.	292.6	91.5	99.4	301.8	354.0	110.3	121.2	363.1
88. Photographic apparatus, equipment and supplies and optical goods, n.e.s., watches and clocks	206.1	66.8	58.9	105.2	261.3	78.0	57.7	122.6
89. Miscellaneous manufactured articles, n.e.s.	630.6	200.4	257.8	448.1	686.8	233.0	283.5	527.2
5–8. Manufactured goods	12 218.7	4 001.9	3 664.5	10 984.4	13 436.8	4 999.0	3 865.7	12 512.9
9. Commodities and transactions not classified elsewhere	267.1	277.9	119.2	558.2	334.0	321.6	145.4	587.1

Note: The statistics are on an overseas trade statistics basis (see footnote 1 to Table 12.1).

1. The numbers on the left hand side of the table refer to the Section and Division code numbers of the *Standard International Trade Classification (Revision 2).*

Source Department of Trade

12.11 Value of United Kingdom trade with selected areas: imports (cif)[1]

Analysis by commodity divisions

£ million

	1979				1980			
	European Community	Rest of Western Europe	North America	Rest of World	European Community	Rest of Western Europe	North America	Rest of World
Total UK imports	20 887.6	7 192.0	6 197.2	12 648.1	20 619.4	7 274.1	7 492.5	14 499.7
0. Food and live animals chiefly for food	2 687.7	320.8	617.5	2 062.5	2 624.1	312.6	615.5	1 950.7
00. Live animals chiefly for food	80.3	0.4	6.9	0.7	92.7	0.4	11.7	0.5
01. Meat and meat preparations	842.0	3.3	35.3	377.4	858.9	3.1	32.9	331.0
02. Dairy products and birds' eggs	421.7	3.8	0.8	108.1	367.9	4.7	2.7	124.9
03. Fish, crustaceans and molluscs, and preparations thereof	100.8	110.5	53.0	59.4	107.3	99.8	80.0	62.1
04. Cereals and cereal preparations	284.4	5.6	351.9	26.5	258.8	8.6	310.7	26.0
05. Vegetables and fruit	437.8	141.9	76.7	518.2	468.0	155.7	90.3	526.2
06. Sugar, sugar preparations and honey	80.4	2.4	5.6	314.0	80.0	1.1	4.4	317.5
07. Coffee, tea, cocoa, spices, and manufactures thereof	173.6	17.4	12.0	587.8	151.5	14.9	1.4	509.3
08. Feeding stuff for animals (not including unmilled cereals)	124.7	32.1	60.9	59.1	116.3	21.7	66.3	44.9
09. Miscellaneous edible products and preparations	142.2	3.3	14.4	11.4	122.8	2.5	15.1	8.3
1. Beverages and tobacco	418.2	80.2	163.0	167.0	397.5	70.2	64.4	143.0
11. Beverages	364.8	79.3	6.4	27.0	331.6	69.0	6.6	32.6
12. Tobacco and tobacco manufactures	53.3	0.9	156.7	140.0	65.9	1.2	57.8	110.4
2. Crude materials, inedible, except fuels	572.1	686.9	963.6	1 642.7	557.3	624.9	1 007.7	1 600.1
21. Hides, skins and furskins, raw	49.3	22.6	32.8	119.9	39.3	32.6	32.1	123.1
22. Oil seed and oleaginous fruit	12.7	3.4	188.6	55.8	44.5	3.0	164.8	52.8
23. Crude rubber (including synthetic and reclaimed)	79.8	0.3	13.3	91.8	74.3	0.5	17.0	90.9
24. Cork and wood	21.7	308.3	138.2	274.8	16.9	271.3	148.6	247.4
25. Pulp and waste paper	8.3	202.9	135.4	42.2	8.5	190.2	146.2	54.0
26. Textile fibres (other than wool tops) and their wastes (not manufactured into yarn or fabric)	113.0	43.5	40.7	278.2	90.0	32.8	28.7	224.7
27. Crude fertilisers and crude minerals (excluding coal, petroleum and precious stones)	97.0	29.8	53.1	132.4	90.4	23.9	53.8	134.7
28. Metalliferous ores and metal scrap	93.9	64.2	347.2	572.2	97.0	59.9	403.2	608.0
29. Crude animal and vegetable materials	96.5	11.8	14.2	75.5	96.5	10.7	13.2	64.4
3. Mineral fuels, lubricants and related materials	1 615.2	771.3	91.4	3 304.2	1 496.2	943.8	173.3	4 294.5
33. Petroleum, petroleum products and related materials	1 560.1	417.2	54.5	3 196.4	1 438.3	453.3	68.3	4 142.0
32, 34 and 35. Coal, coke gas and electric current	55.1	354.2	36.9	107.8	57.9	490.5	105.0	152.4
4. Animal and vegetable oils, fats and waxes	109.6	26.8	13.1	165.1	92.4	31.0	21.3	115.7
5. Chemicals and related products	2 356.2	421.9	432.1	192.0	2 148.8	369.5	406.4	223.6
51. Organic chemicals	710.1	134.9	121.8	53.3	627.4	119.1	98.7	53.9
52. Inorganic chemicals	283.1	49.5	79.0	41.0	253.2	43.5	70.4	64.8
53. Dyeing, tanning and colouring materials	104.6	35.0	20.1	8.3	92.2	27.8	18.8	7.1
54. Medicinal and pharmaceutical products	126.5	50.0	39.8	13.0	130.2	44.3	36.6	11.4
55. Essential oils and perfume materials; toilet, polishing and cleansing materials	119.9	16.2	28.1	12.9	116.2	11.9	33.5	12.9
56. Fertilisers, manufactured	71.9	6.0	0.9	17.6	64.0	4.6	1.9	19.5
57. Explosives and pyrotechnic products	5.2	0.9	0.2	0.6	5.2	0.8	0.9	0.6
58. Artificial resins and plastic materials, and cellulose esters and ethers	638.6	77.1	90.3	22.1	574.0	72.4	93.5	23.6
59. Chemical materials and products not elsewhere specified	296.2	52.2	51.8	23.3	286.3	45.0	52.1	29.6

1. See *Note* and footnote on page 325

Source Department of Trade

12.11 (*continued*)

Value of United Kingdom trade with selected areas: imports (cif)[1]

Analysis by commodity divisions

£ million

	1979				1980			
	European Community	Rest of Western Europe	North America	Rest of World	European Community	Rest of Western Europe	North America	Rest of World
6. Manufactured goods classified chiefly by material	3 713.3	3,010.5	880.5	1 687.6	4 223.2	2 972.9	1 344.2	1 804.1
61. Leather, leather manufactures, n.e.s., and dressed furskins	65.6	17.8	17.6	95.8	56.0	14.5	14.9	51.8
62. Rubber manufactures, n.e.s.	163.0	41.1	23.0	32.1	161.8	37.0	28.1	37.6
63. Cork and wood manufactures (excluding furniture)	104.7	138.0	52.7	169.5	88.5	132.2	45.7	102.8
64. Paper, paperboard, and articles of paper pulp, of paper or of paperboard	285.7	726.5	197.6	30.4	315.2	700.5	237.3	34.9
65. Textile yarn, fabrics, made-up articles, n.e.s., and related products	869.0	285.0	168.0	369.0	793.6	241.4	188.3	321.6
66. Non-metallic mineral manufactures, n.e.s.	640.6	1 066.8	62.1	120.0	523.3	1 160.8	84.2	169.9
67. Iron and steel	726.2	311.2	35.6	142.3	932.7	251.6	87.9	176.7
68. Non-ferrous metals	456.2	277.8	208.0	622.3	907.8	289.3	506.8	783.5
69. Manufactures of metal, n.e.s.	402.2	146.3	116.0	106.1	444.3	145.8	151.0	125.3
7. Machinery and transport equipment	7 192.4	1 210.3	2 058.8	1 765.0	6 660.1	1 247.0	2 714.1	1 948.9
71. Power generating machinery and equipment	438.0	57.7	238.4	119.5	452.1	74.4	266.3	169.9
72. Machinery specialised for particular industries	856.7	147.6	180.8	86.0	782.8	138.2	202.4	83.0
73. Metalworking machinery	229.5	70.7	68.1	44.5	210.7	70.2	73.2	54.6
74. General industrial machinery and equipment, n.e.s., and machine parts, n.e.s.	808.3	168.6	297.0	77.7	833.8	176.3	318.9	85.5
75. Office machines and automatic data processing equipment	683.8	68.8	478.8	99.0	611.9	75.7	593.7	115.0
76. Telecommunications and sound recording and reproducing apparatus and equipment	221.2	63.5	90.9	420.9	208.1	56.5	110.0	449.8
77. Electrical machinery, apparatus and appliances, n.e.s., and electrical parts thereof (including non-electrical counterparts, n.e.s., of electrical household type equipment)	788.4	100.4	322.9	198.8	791.4	111.8	357.5	259.2
78. Road vehicles (including air cushion vehicles)	2 851.0	445.9	77.1	569.2	2 334.5	409.7	72.2	531.7
79. Other transport equipment	315.6	87.0	304.7	149.4	434.9	134.2	720.0	200.2
8. Miscellaneous manufactured articles	2 037.7	585.5	728.4	1 416.6	2 169.6	583.3	867.2	1 556.8
81. Sanitary, plumbing, heating and lighting fixtures and fittings, n.e.s.	58.5	13.4	4.1	5.1	57.3	11.6	4.1	5.4
82. Furniture and parts thereof	156.0	32.5	9.9	55.5	173.6	33.1	16.2	60.6
83. Travel goods, handbags and similar containers	23.2	4.1	2.6	62.3	22.0	4.8	2.6	65.6
84. Articles of apparel and clothing accessories	347.1	154.4	45.4	647.3	337.5	164.0	59.0	670.6
85. Footwear	183.6	56.5	2.9	109.5	187.2	47.1	4.2	116.2
87. Professional, scientific and controlling instruments and apparatus, n.e.s.	274.1	59.5	227.7	73.2	313.8	65.2	273.9	92.2
88. Photographic apparatus, equipment and supplies and optical goods, n.e.s., watches and clocks	267.4	61.8	123.7	156.1	298.1	55.1	124.1	178.5
89. Miscellaneous manufactured articles, n.e.s.	727.8	203.3	312.2	307.6	780.2	202.4	383.1	367.7
5–8. Manufactured goods	15 299.5	5 228.2	4 099.8	5 061.2	15 201.8	5 172.6	5 331.9	5 533.6
9. Commodities and transactions not classified elsewhere	185.3	77.9	248.8	245.3	250.1	119.1	278.5	862.0

Note: The statistics are on an overseas trade statistics basis (see footnote 1 to Table 12.1).

[1] The numbers on the left hand side of the table refer to the Section and Division code numbers of the *Standard International Trade Classification (Revision 2).*

Source Department of Trade

13 Balance of Payments

Tables 13.1 to 13.21 in this section are derived from *United Kingdom Balance of Payments 1981 Edition* (the Pink Book) and Tables 13.22 to 13.25 are based on the annual publication *British Aid Statistics,* the latest edition of which covers the period 1975 to 1979.

The following general notes and footnotes to the tables provide brief definitions and explanations of the figures and terms used. Further notes are included in the publications named above. As far as possible transactions have been included in the balance of payments at the rate of exchange at which the transactions took place, and revaluations of balances denominated in foreign currencies arising from changes in exchange rates from 23 August, 1971 onwards have been excluded from the figures.

CURRENT ACCOUNT

In principle, transactions are recorded when the ownership of goods or assets changes and when services are rendered.

Visible trade

The *Overseas Trade Statistics of the United Kingdom* are the basis of the balance of payments figures, but certain adjustments are made in respect of valuation and coverage. The principal adjustment is the deduction of freight and insurance from the *Trade Statistics* figures of imports. Details are given in Table 13.3.

Invisibles: Services

General government
All UK government current expenditure and receipts not appropriate to other items in the current account. The main components are shown in Table 13.4.

Transport—sea transport
Covers both dry cargo and tanker transactions of UK operators with overseas residents, and of overseas operators with UK residents. The figures relate to freight, charter hire, port disbursements and passage money as shown in Table 13.5.

Transport—civil aviation
Covers overseas transactions of British Airways and the British independent airlines, and the transactions of overseas airlines with UK residents. Figures relate to passenger fares, freight, charter hire and airport disbursements as shown in Table 13.6.

Travel
Personal expenditure by overseas residents in the United Kingdom and by UK residents in overseas countries. A geographical analysis of travel credits and debits is given in Table 13.7.

Financial services
Comprises the earnings, net of expenses, of financial and allied institutions for services as shown in Table 13.8. It excludes services provided by UK head offices to overseas branches and subsidiaries (included in 'other services') and interest, profits and dividends.

Other services
All other services transactions not included elsewhere. The main components are shown in Table 13.9.

Invisibles: Interest, profits and dividends

Includes all interest, profits and dividends accruing to UK residents from non-residents or payable overseas by UK residents (after deduction of local taxes and depreciation) and includes profits retained for re-investment. An analysis of interest, profits and dividends is given in Table 13.10.

Invisibles: Transfers

General government transfers
Comprise grants to overseas countries, contributions and subscriptions to international organisations, other transfer payments by the UK government to overseas residents and similar receipts from overseas by the UK government. The main components are shown in Table 13.4.

Private transfers
Value of private assets passing from non-resident to resident ownership or vice versa without a *quid pro quo.* The item includes private gifts of money and of goods sent by parcel post and transfers of assets by migrants other than their personal or household belongings.

CAPITAL TRANSFERS

Payments made by the central government in implementation of the guarantee clauses of the Sterling Agreements of 1968, as renewed in 1971 and as unilaterally renewed in September 1973. The extension of the agreements expired in December 1974.

INVESTMENT AND OTHER CAPITAL TRANSACTIONS

Inward and outward investment (Table 13.11)

Direct investment comprises net investment by overseas companies in their United Kingdom affiliates, including the re-investment of retained profits, and by United Kingdom companies in their overseas branches, subsidiaries and associates. Government departments and oil companies are excluded. Outward investment of a number of public corporations is included.

Investment by oil companies is measured on a basis generally comparable to the estimates of direct investment except that unrelated trade credit is also included in the estimates of investment overseas. Further details are given in the Pink Book notes.

Portfolio investment
Overseas investment in United Kingdom company securities represents the changes in the holdings by overseas residents of United Kingdom company securities, including securities issued abroad.

British government stocks consist of net transactions by overseas residents other than central monetary institutions and international organisations (see 'Exchange reserves in sterling').

British government foreign currency bonds are dated bonds offered in April 1977 to overseas official holders of sterling.

Local authorities' securities are denominated in sterling and include mortgages.

Public sector net issues abroad excludes issues under the exchange cover scheme which are included under official financing.

United Kingdom portfolio investment overseas consists mainly of net purchases and sales of overseas government, municipal and company securities.

Miscellaneous investment. Inward investment consists mainly of identified transactions in real estate. Outward investment includes transactions in real estate, non-bank financial institutions loans and mortgages and Commonwealth Development Finance Company investments.

Official long-term capital

Inter-government loans
The entries under this item cover drawings and repayments of loans made by the UK government to overseas governments and drawings and repayments of loans made to the UK government by overseas governments. The four flows of inter-government loans are shown in Table 13.12.

Other official long-term capital
The item covers the UK capital subscriptions to the International Development Association and other international lending bodies, other than the IMF, net loans and investment by the Commonwealth Development Corporation and other official capital items of a long-term nature.

Import credit

This item consists of the change in trade credit received by UK businesses from overseas businesses other than affiliates and parent companies, *less* advance and progress payments made by UK businesses. Prior to 1973 information on credit received on oil company ships is not available separately and is included in 'Other commercial short-term transactions (net)'.

For convenience, import deposits paid direct to HM Customs by overseas firms in 1968 to 1971 are included in this heading.

Export credit

The entries consist of the net changes in credit extended by banks in the United Kingdom and trade credit extended by UK businesses to overseas businesses other than affiliates and parent companies, *less* advance and progress payments. Net credit extended by UK merchants on third-country trade is included.

Foreign currency borrowing or lending abroad by UK banks

This item comprises external borrowing and lending denominated in foreign currencies by UK resident banks and certain other UK institutions (those which had permission to take foreign currency deposits and make foreign currency loans when exchange controls existed). This is part of the euro-currency market and consists of changes in deposits of foreign currencies made with UK banks by non-residents and loans by the banks in those currencies to non-residents.

It covers the financing of UK banks' net foreign currency business with UK residents (subject to certain exclusions listed below) plus any switching by the banks between foreign currencies and sterling. The transactions which are excluded are borrowing to finance lending to Her Majesty's Government (e.g. as part of the $2.5 billion and $1.5 billion facilities) and to local authorities and public bodies under the exchange cover scheme—all of which are included under official financing; and lending in the form of export credit in foreign currencies under ECGD schemes—which was introduced from the third quarter of 1977 and is included in UK banks' export credit.

The series exclude commercial bills lodged with UK banks for their customers (which are part of trade credit) and, for 1975 onwards, exclude acceptances (which are not thought to represent direct credit by UK banks to overseas residents). Also excluded are net purchases of overseas securities which are included in direct or portfolio investment.

Exchange reserves in sterling

Changes in sterling reserves of overseas countries and international organisations, other than the International Monetary Fund, as reported by UK banks, etc. Transactions in British government stocks, including government guaranteed stocks, and banking and money market liabilities in sterling are shown separately.

Other external banking and money market liabilities in sterling

Transactions by overseas holders other than central monetary institutions and international organisations, in Treasury bills, and sterling deposits with UK banks, other financial institutions and local authorities.

External sterling lending by UK banks

This series consists of sterling advances and overdrafts (net of repayments) provided to overseas residents (including banks abroad) by UK banks and certain other UK financial institutions; and sterling commercial bills discounted and acceptances, other than bills connected with UK export credit.

Other external borrowing or lending

These items comprise borrowing or lending abroad, net of repayments, by UK residents other than UK banks. They cover transactions with banks, EC institutions (e.g. EIB, ECSC), unrelated companies and some persons abroad. Borrowing by public corporations and local authorities excludes borrowing under the exchange cover scheme. Deposits with banks overseas include, indistinguishably, changes in balances under minor government accounts overseas and any deposit balances of public corporations; these have been included within the UK private sector figures.

Other transactions

Consists of changes in the following: official assets and liabilities (n.e.i.): other commercial short-term transactions (net); IMF administrative and operational expenditure and receipts in sterling and IMF gold deposits in the United Kingdom. For 1973 onwards other commercial short-term transactions (net) excludes trade credit on oil companies' ships which thereafter is included in import credit.

Balancing item

Represents the net total of errors and omissions in other items.

Official financing, liabilities and official reserves

(Tables 13.13 and 13.21)

Table 13.13 shows official financing transactions; Table 13.21 shows the total of outstanding official financing liabilities and official reserves at end-years.

IMF
UK drawings and repurchases, and drawings and repurchases in sterling by other countries, which affect the United Kingdom's repurchase obligations to the IMF. From January 1976 includes UK drawings on the oil facility. From July 1972 excludes transactions affecting the UK reserve position in the Fund which are treated as changes in the official reserves.

Other overseas monetary authorities
Net borrowing from Switzerland (with a sterling counterpart) in parallel with drawings from the IMF under the General Arrangements to Borrow, other net borrowing from monetary authorities in the form of assistance with a sterling counterpart and net borrowing from other monetary authorities in the form of foreign currency deposits, and in 1971 and 1972 amounts swapped forward to later months with overseas monetary authorities. It also includes drawings on the standby credit made available by the Group of Ten, Switzerland and the Bank for International Settlements in June 1976, which were repaid in December 1976.

Foreign currency borrowing by HM Government
This represents drawings and repayments on two euro-dollar facilities arranged by the Bank of England with UK clearing banks and their associates on behalf of HM Government to borrow US$2,500 million and US$1,500 million for periods of up to 10 years. The loan for US$1,500 million was, in fact, prepaid in its entirety during 1980. The transactions are allocated to the debtor (HM Government) rather than the transactor (the clearing banks). Also included is an issue of US$350 million of HM Government seven and fifteen year bonds made in New York in 1978.

Foreign currency borrowing by public bodies under exchange cover scheme
This is all borrowing by UK public corporations, local authorities and other public bodies under the exchange cover scheme first introduced in 1969. These borrowings (net of repayments) are in the form of issues abroad, borrowing from banks etc., overseas or through UK banks but are included in official financing since they are regarded as primarily motivated by considerations of reserve management, the foreign currency generated being added to the official reserves.

Official reserves
This comprises gold and convertible currencies and, from 1 January 1970, Special Drawing Rights held in the Exchange Equalisation Account, together with, from July 1972, the reserve position in the IMF.

Gold is valued at $35 per fine ounce until end-1970; at $38 per fine ounce from end-1971 to end-1972; and at $42.2222 per fine ounce to end-1978.

Special Drawing Rights are valued at SDR 1 = $1 until end-1970; at SDR 1 = $1.08571 for end-1971 and end-1972; and at SDR 1 = $1.20635 to end-1978.

Non-dollar convertible currencies are converted to dollars at middle or central rates.

From end-March 1979, the rates at which the reserves are valued are revised annually. The basis of valuation announced in 1979 was modified in March 1980. In 1979, gold was valued at the average of the

London fixing prices for the three months up to end-March less 25 per cent. From end-1980, it is valued at that price or at 75 per cent of its final fixing price on the last working day in March, whichever is lower. SDR and convertible currencies are valued at end-1979 at the average of their exchange rates against the US dollar in the three months to end-March, with the alternative, from end-1980, of their actual US dollar values on the last working day of March, whichever is lower. From July 1979 convertible currencies include European Currency Units acquired from swaps with the European Monetary Co-operation Fund. These are valued at the average of the $/ECU or $/European Unit of Account exchange rates in the three months to end-1979, or from end-1980 at the rate applicable on the last working day in March, whichever is lower. At end-1979 this valuation differed from that used for the monthly reserve announcement where the ECU was valued at the market rate applicable for each swap.

Reserves are converted to sterling at end-period dollar/sterling middle market closing rates.

Area analysis

The definitions of the areas shown in Table 13.7 are: *European Community member countries (EC countries)* Belgium, Denmark, France, German Federal Republic, Greece, Republic of Ireland, Italy, Luxembourg, and the Netherlands.

Other Western Europe
Austria, Andorra, Faroe Islands, Finland, Gibraltar, Iceland, Malta, Norway, Portugal (including Azores and Madeira), Spain, Sweden, Switzerland, Turkey, Yugoslavia and Continental Shelf (foreign parts).

North America
USA, Canada, Puerto Rico, Greenland and St. Pierre and Miquelon.

OVERSEAS AID

(Tables 13.22 to 13.25)

Until 1972 there was some identity between what had for domestic purposes been recognised as the aid programme (for example in the context of the Public Expenditure White Papers) and the OECD Development Assistance Committee's concept of official development assistance. But with effect from 1972 elements of national subscriptions to the regular budgets of certain multilateral organisations that finance projects in developing countries have been included in the recognised definition of official development assistance although remaining outside the aid programme. Since 1973 there has been a further refinement in that flows with a grant element of less than 25 per cent fall outside the definition of official development assistance. In 1980 a further difference between the two concepts was introduced when it was decided that, for purposes of official development assistance, capital subscriptions to international financial institutions should be counted at the time a promissory note is *deposited* rather than at the time money is *drawn* against the note. For the purpose of tables in the *Annual Abstract* and also related data in *Financial Statistics,* the figures pertain to public expenditure on overseas aid (see programme 2.2 as shown in *Public Expenditure to 1983/84* (Cmnd 8175)).

Tables 13.22 to 13.24 reflect gross disbursements (that is without making any allowance for repayments on earlier loans). Table 13.25 shows the main components of gross bilateral disbursements presented in Table 13.22 for the past three years, with particulars of loans given net as well as gross. For international reporting and balance of payments recording, the cancellation of debt is treated as repayment on past loans combined with an equivalent increase in grants: such offsetting transactions are disregarded in the present context.

Statistical information concerning the UK aid effort and the one per cent target is contained in *British Aid Statistics 1975 to 1979* (HMSO 1980). International comparisons are available in the OECD's annual *Development Co-operation: Efforts and Policies of the Members of the Development Assistance Committee* (available from HMSO).

Footnotes to Table 13.1 on page 329.

1. Details are shown in Table 13.2
2. Assets: increase – /decrease + . Liabilities: increase + /decrease – .
3. Overseas direct investment in the United Kingdom excludes the transactions of oil companies. United Kingdom direct investment overseas excludes the transactions of oil companies but includes investment by a number of public corporations.
4. Excluding credit for United Kingdom exports.
5. Excluding official financing.

13.1 Balance of payments of the United Kingdom

£ million

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Current account											
Visible trade											
Exports (fob)	8 150	9 043	9 437	11 937	16 394	19 330	25 191	31 728	35 063	40 678	47 389
Imports (fob)	8 184	8 853	10 185	14 523	21 745	22 663	29 120	34 012	36 605	44 136	46 211
Visible balance	−34	+190	−748	−2 586	−5 351	−3 333	−3 929	−2 284	−1 542	−3 458	+1 178
Invisibles[1]											
Credits	5 126	5 697	6 300	8 506	10 511	11 467	15 000	16 788	18 958	23 694	25 764
Debits	4 269	4 763	5 305	6 901	8 433	9 655	11 952	14 545	16 477	21 099	23 736
Invisible balance	+857	+934	+995	+1 605	+2 078	+1 812	+3 048	+2 243	+2 481	+2 595	+2 028
of which:											
Services balance	*+481*	*+625*	*+701*	*+786*	*+1 083*	*+1 519*	*+2 443*	*+3 254*	*+3 711*	*+4 039*	*+4 188*
Interest, profits and dividends balance	*+554*	*+502*	*+538*	*+1 257*	*+1 415*	*+773*	*+1 365*	*+104*	*+592*	*+846*	*−38*
Transfers balance	*−178*	*−193*	*−244*	*−438*	*−420*	*−480*	*−760*	*−1 115*	*−1 822*	*−2 290*	*−2 122*
CURRENT BALANCE	+823	+1 124	+247	−981	−3 273	−1 521	−881	−41	+939	−863	+3 206
Capital transfers	–	–	–	−59	−75	–	–	–	–	–	–
Investment and other capital transactions[2]											
Overseas investment in United Kingdom											
Direct[3]	+363	+450	+408	+734	+854	+615	+799	+1 326	+1 292	+1 818	+2 094
Investment by oil companies	+259	+282	+78	+382	+924	+883	+819	+1 131	+666	+1 215	+1 714
Portfolio	+83	+286	+290	+386	+323	−4	+435	+1 853	−85	+1 253	+841
of which: British government stocks	*−10*	*+82*	*+108*	*+42*	*+105*	*−13*	*+116*	*+979*	*−3*	*+929*	*+568*
Miscellaneous investment	−2	−3	−4	−5	+103	+20	+35	+89	+35	+21	..
Total overseas investment in United Kingdom	+703	+1 015	+772	+1 497	+2 204	+1 514	+2 088	+4 399	+1 908	+4 307	+4 649
United Kingdom private investment overseas											
Direct[3]	−546	−676	−737	−1 621	−1 575	−1 171	−2 145	−1 885	−2 740	−2 788	−2 569
Investment by oil companies and miscellaneous investment	−151	−139	−61	−415	−298	−137	−214	−461	−821	−2 858	−1 364
Portfolio	−132	−45	−604	+276	+725	−59	+90	+12	−1 073	−909	−2 958
Total United Kingdom private investment overseas	−829	−860	−1 402	−1 760	−1 148	−1 367	−2 269	−2 334	−4 634	−6 555	−6 891
Official long-term capital	−206	−274	−254	−255	−287	−291	−160	−303	−336	−401	−125
Import credit	+14	+54	+198	+349	+88	+59	+39	+297	+349	+72	−238
Export credit	−395	−287	−409	−552	−810	−577	−1 103	−635	−920	−849	−907
Foreign currency borrowing or lending abroad by United Kingdom banks[5]	+472	+471	+471	+535	−295	+253	−106	+364	−433	+1 623	+2 024
Exchange reserves in sterling:											
British government stocks	+63	+55	+65	+74	−124	+7	+14	+5	−115	+248	+930
Banking and money market liabilities, etc.	+130	+658	+222	+87	+1 534	−624	−1 421	−24	−4	+531	+316
Other external banking and money market liabilities in sterling	+266	+709	−91	−7	+148	+550	+255	+1 481	+293	+2 581	+2 569
External sterling lending by United Kingdom banks[4]	+124	+39	−241	+35	+53	+94	−348	+58	−507	+198	−2 462
Other external borrowing or lending											
United Kingdom public sector[5]	−2	+4	+7	+19	+72	+56	+27	+750	+22	−7	−165
United Kingdom private sector	+143	+140	+139	+320	+279	+260	+109	+98	+66	+497	−938
Other transactions	+62	+66	−161	−176	−120	+200	−198	+56	+51	−68	−237
Total investment and other capital transactions	+545	+1 790	−684	+166	+1 594	+134	−3 073	+4 212	−4 260	+2 177	−1 475
Allocation of SDRs	+171	+125	+124	–	–	–	–	–	–	+195	+180
Gold subscription to IMF	−38	–	–	–	–	–	–	–	–	–	–
Official financing											
Net transactions with overseas monetary authorities	−1 295	−1 817	+449	–	–	–	+984	+1 113	−1 016	−596	−140
Foreign currency borrowing (net)	–	+82	–	+999	+1 751	+810	+1 791	+1 114	−187	−250	−941
Official reserves (drawings on + / additions to −)	−125	−1 536	+692	−228	−105	+655	+853	−9 588	+2 329	−1 059	−291
Total official financing	−1 420	−3 271	+1 141	+771	+1 646	+1 465	+3 628	−7 361	+1 126	−1 905	−1 372
Balancing item	−81	+232	−828	+103	+108	−78	+326	+3 190	+2 195	+396	−539

See page 328 for footnotes

Source Central Statistical Office

13.2 Current account

£ million

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Credits											
Exports (fob)	8 150	9 043	9 437	11 937	16 394	19 330	25 191	31 728	35 063	40 678	47 389
Services:											
General government	51	59	72	104	110	139	215	241	318	342	397
Private sector and public corporations											
Sea transport	1 357	1 615	1 607	2 055	2 665	2 651	3 233	3 433	3 149	3 804	3 816
Civil aviation	316	354	410	480	625	780	1 049	1 203	1 455	1 755	2 210
Travel	432	500	576	726	898	1 218	1 768	2 352	2 507	2 797	2 965
Financial services	439	471	529	601	785	1 025	1 302	1 391	1 542	1 601	1 595
Other services	849	966	1 094	1 330	1 653	2 054	2 672	3 224	3 671	4 206	4 826
Interest, profits and dividends											
General government	54	91	156	176	237	266	253	384	691	816	943
Private sector and public corporations	1 398	1 395	1 592	2 647	3 049	2 575	3 718	3 648	4 457	7 063	7 261
Transfers											
General government	–	–	–	67	132	366	253	298	439	550	958
Private sector	230	246	264	320	357	393	537	614	729	760	793
Total invisibles	5 126	5 697	6 300	8 506	10 511	11 467	15 000	16 788	18 958	23 694	25 764
Total credits	13 276	14 740	15 737	20 443	26 905	30 797	40 191	48 516	54 021	64 372	73 153
Debits											
Imports (fob)	8 184	8 853	10 185	14 523	21 745	22 663	29 120	34 012	36 605	44 136	46 211
Services:											
General government	360	374	423	513	629	709	882	965	1 016	1 141	1 188
Private sector and public corporations											
Sea transport	1 437	1 673	1 688	2 160	2 776	2 568	3 161	3 350	3 167	3 683	3 681
Civil aviation	270	303	340	415	540	675	840	984	1 176	1 467	1 815
Travel	382	442	535	695	703	917	1 068	1 186	1 549	2 109	2 757
Other services	514	548	601	727	1 005	1 479	1 845	2 105	2 023	2 066	2 180
Interest, profits and dividends											
General government	323	295	298	375	589	780	901	1 117	1 306	1 392	1 598
Private sector and public corporations	575	689	912	1 191	1 282	1 288	1 705	2 811	3 250	5 641	6 644
Transfers											
General government	177	205	210	427	455	736	1 041	1 413	2 142	2 608	2 790
Private sector	231	234	298	398	454	503	509	614	848	992	1 083
Total invisibles	4 269	4 763	5 305	6 901	8 433	9 655	11 952	14 545	16 477	21 099	23 736
Total debits	12 453	13 616	15 490	21 424	30 178	32 318	41 072	48 557	53 082	65 235	69 947
Balances											
Visible balance	– 34	+ 190	– 748	– 2 586	– 5 351	– 3 333	– 3 929	– 2 284	– 1 542	– 3 458	+ 1 178
Services:											
General government	– 309	– 315	– 351	– 409	– 519	– 570	– 667	– 724	– 698	– 799	– 791
Private sector and public corporations											
Sea transport	– 80	– 58	– 81	– 105	– 111	+ 83	+ 72	+ 83	– 18	+ 121	+ 135
Civil aviation	+ 46	+ 51	+ 70	+ 65	+ 85	+ 105	+ 209	+ 219	+ 279	+ 288	+ 395
Travel	+ 50	+ 58	+ 41	+ 31	+ 195	+ 301	+ 700	+ 1 166	+ 958	+ 688	+ 208
Financial services	+ 439	+ 471	+ 529	+ 601	+ 785	+ 1 025	+ 1 302	+ 1 391	+ 1 542	+ 1 601	+ 1 595
Other services	+ 335	+ 418	+ 493	+ 603	+ 648	+ 575	+ 827	+ 1 119	+ 1 648	+ 2 140	+ 2 646
Interest, profits and dividends											
General government	– 269	– 204	– 142	– 199	– 352	– 514	– 648	– 733	– 615	– 576	– 655
Private sector and public corporations	+ 823	+ 706	+ 680	+ 1 456	+ 1 767	+ 1 287	+ 2 013	+ 837	+ 1 207	+ 1 422	+ 617
Transfers											
General government	– 177	– 205	– 210	– 360	– 323	– 370	– 788	– 1 115	– 1 703	– 2 058	– 1 832
Private sector	– 1	+ 12	– 34	– 78	– 97	– 110	+ 28	–	– 119	– 232	– 290
Invisible balance	+ 857	+ 934	+ 995	+ 1 605	+ 2 078	+ 1 812	+ 3 048	+ 2 243	+ 2 481	+ 2 595	+ 2 028
of which: private sector and public corporations: services and interest, profits and dividends	*+ 1 613*	*+ 1 646*	*+ 1 732*	*+ 2 651*	*+ 3 369*	*+ 3 376*	*+ 5 123*	*+ 4 815*	*+ 5 616*	*+ 6 260*	*+ 5 596*
Current balance	+ 823	+ 1 124	+ 247	– 981	– 3 273	– 1 521	– 881	– 41	+ 939	– 863	+ 3 206

Source Central Statistical Office

13.3 Visible trade in the balance of payments

£ million

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Exports											
Trade statistics (fob)	8 096	9 070	9 602	12 087	16 309	19 607	25 277	31 990	35 380	40 637	47 339
Coverage adjustments	– 107	– 130	– 165	– 170	+3	– 277	– 163	– 493	– 467	– 365	– 589
Net adjustment for recording of exports	+ 161	+ 103	–	+ 20	+ 82	–	+ 77	+ 231	+ 150	+ 406	+ 639
Exports—balance of payments basis (fob)	8 150	9 043	9 437	11 937	16 394	19 330	25 191	31 728	35 063	40 678	47 389
Imports											
Trade statistics (cif)	9 113	9 799	11 073	15 724	23 139	24 046	31 084	36 219	39 533	46 925	49 886
Freight and insurance	– 820	– 889	– 948	– 1 282	– 1 582	– 1 487	– 1 793	– 1 872	– 1 994	– 2 430	– 2 526
Other valuation adjustments	– 61	– 60	– 67	– 64	– 65	– 63	– 185	– 318	– 303	– 281	– 298
New ships delivered abroad	+ 123	+ 203	+ 327	+ 377	+ 419	+ 440	+ 268	+ 428	+ 346	+ 225	+ 131
Other coverage adjustments	– 171	– 200	– 200	– 232	– 166	– 273	– 254	– 445	– 977	– 303	– 982
Imports—balance of payments basis (fob)	8 184	8 853	10 185	14 523	21 745	22 663	29 120	34 012	36 605	44 136	46 211
Visible balance	– 34	+ 190	– 748	– 2 586	– 5 351	– 3 333	– 3 929	– 2 284	– 1 542	– 3 458	+ 1 178

Sources Central Statistical Office; Department of Trade

13.4 Services and transfers transactions of United Kingdom government

£ million

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Credits											
Services											
European Communities' institutions	–	–	–	13	21	34	46	78	94	115	112
US forces' expenditure	18	19	19	19	18	21	25	43	59	48	84
Other military	11	9	22	45	38	42	84	60	107	103	117
Other receipts	22	31	31	27	33	42	60	60	58	76	84
Total services	51	59	72	104	110	139	215	241	318	342	397
Transfers											
European Communities' institutions	–	–	–	67	132	366	253	298	439	550	958
Total general government services and transfers credits	51	59	72	171	242	505	468	539	757	892	1 355
Debits											
Services											
Military	301	315	350	424	532	595	746	825	863	972	1 012
Administrative, diplomatic, etc.	59	59	73	89	97	114	136	140	153	169	176
Total services	360	374	423	513	629	709	882	965	1 016	1 141	1 188
Transfers											
Contributions and subscriptions to international organisations											
European Communities' institutions	–	–	–	187	186	350	474	750	1 364	1 626	1 783
Military	7	6	9	10	10	15	25	26	28	24	31
Multilateral economic assistance	11	24	16	25	19	47	53	105	78	150	112
Other	36	33	35	45	61	81	114	123	127	151	138
Bilateral aid											
Project grants	22	29	29	29	27	38	61	61	123	147	201
Non-project grants	18	21	10	4	15	32	88	103	145	198	142
Technical co-operation	43	50	54	62	66	90	115	114	119	152	194
Military grants	6	6	5	5	3	2	2	5	6	5	7
Pensions and benefits	33	35	51	59	66	80	108	125	150	154	181
Other transfers	1	1	1	1	2	1	1	1	2	1	1
Total transfers	177	205	210	427	455	736	1 041	1 413	2 142	2 608	2 790
Total general government services and transfers debits	537	579	633	940	1 084	1 445	1 923	2 378	3 158	3 749	3 978
Balances	– 486	– 520	– 561	– 769	– 842	– 940	– 1 455	– 1 839	– 2 401	– 2 857	– 2 623

Source Central Statistical Office

13.5 Private sector services: sea transport—analysis by component

£ million

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Credits											
Ships owned by United Kingdom operators											
Freight on exports	177	212	191	224	326	374	426	497	418	443	445
Freight on cross-trades	382	462	401	531	712	646	829	885	844	948	1 020
Charter receipts	88	101	184	264	448	505	606	572	463	600	537
Passenger revenue	65	77	88	81	92	122	141	162	170	202	237
Total	712	852	864	1 100	1 578	1 647	2 002	2 116	1 895	2 193	2 239
Ships on charter to United Kingdom operators											
Freight on exports	17	22	18	23	30	26	51	68	89	81	101
Freight on cross-trades	466	561	527	684	701	559	698	709	583	864	756
Charter receipts	17	6	7	18	63	55	45	40	50	49	48
Total	500	589	552	725	794	640	794	817	722	994	905
Overseas operators											
Disbursements in the United Kingdom	145	174	191	230	293	364	437	500	532	617	672
Total credits	1 357	1 615	1 607	2 055	2 665	2 651	3 233	3 433	3 149	3 804	3 816
Debits											
Ships owned by United Kingdom operators											
Disbursements abroad	310	397	429	494	746	790	988	1 091	920	1 049	1 089
Ships on charter to United Kingdom operators											
Charter payments	643	743	628	778	799	659	802	837	716	727	634
Disbursements abroad	104	120	129	167	317	299	350	340	319	397	393
Total	747	863	757	945	1 116	958	1 152	1 177	1 035	1 124	1 027
Overseas operators											
Freight on imports	361	390	475	690	877	766	965	1 030	1 160	1 436	1 477
Passenger revenue	19	23	27	31	37	54	56	52	52	74	88
Total	380	413	502	721	914	820	1 021	1 082	1 212	1 510	1 565
Total debits	1 437	1 673	1 688	2 160	2 776	2 568	3 161	3 350	3 167	3 683	3 681
Balances	−80	−58	−81	−105	−111	+83	+72	+83	−18	+121	+135

Sources Central Statistical Office; Department of Trade

13.6 Private sector services: civil aviation

£ million

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Credits											
United Kingdom airlines											
Passenger revenue											
Visitors to the United Kingdom	117	129	152	199	257	357	488	560	585	655	685
Other passengers	58	66	81	80	88	78	127	130	262	246	319
Freight on exports and cross-trades	31	37	48	58	71	86	105	134	149	129	154
Other	28	24	23	21	35	39	44	28	65	84	97
Total	234	256	304	358	451	560	764	852	1 061	1 114	1 255
Overseas airlines											
Disbursements in the United Kingdom	82	98	106	122	174	220	285	351	394	641	955
Total credits	316	354	410	480	625	780	1 049	1 203	1 455	1 755	2 210
Debits											
United Kingdom airlines											
Disbursements abroad	146	162	183	210	290	343	448	515	623	773	905
Overseas airlines											
Passenger revenue											
Visitors from the United Kingdom	89	106	118	149	185	259	304	364	408	547	689
Other passengers	13	12	14	21	20	23	23	29	51	35	31
Freight on imports	19	20	23	33	40	46	60	71	89	107	183
Other	3	3	2	2	5	4	5	5	5	5	7
Total	124	141	157	205	250	332	392	469	553	694	910
Total debits	270	303	340	415	540	675	840	984	1 176	1 467	1 815
Balances											
United Kingdom airlines	+88	+94	+121	+148	+161	+217	+316	+337	+438	+341	+350
Overseas airlines	−42	−43	−51	−83	−76	−112	−107	−118	−159	−53	+45
Civil aviation	+46	+51	+70	+65	+85	+105	+209	+219	+279	+288	+395

Sources Central Statistical Office; Civil Aviation Authority

13.7 Private sector services: travel-geographical analysis

£ million

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Credits											
European Community[1]	129	140	159	220	271	370	539	716	756	858	891
Other Western Europe (including Cyprus)	44	51	65	82	111	149	238	292	298	348	362
North America	150	172	191	209	221	283	385	490	506	511	509
Rest of world	109	137	161	215	295	416	606	854	947	1 080	1 203
Total	432	500	576	726	898	1 218	1 768	2 352	2 507	2 797	2 965
Debits											
European Community[1]	171	190	229	289	295	377	439	488	630	841	1 124
Other Western Europe (including Cyprus)	148	175	210	287	266	341	358	383	521	668	802
North America	23	28	32	43	51	74	103	119	167	265	408
Rest of world	40	49	64	76	91	125	168	196	231	335	423
Total	382	442	535	695	703	917	1 068	1 186	1 549	2 109	2 757
Balances	+50	+58	+41	+31	+195	+301	+700	+1 166	+958	+688	+208

[1] Figures for all years relate to the nine countries (including Greece).

Source Department of Trade

13.8 Private sector services: financial services[1]—analysis by component

£ million

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Credits											
Insurance	210	244	240	217	251	323	506	599	643	576	445
Banking[1]	48	59	78	107	139	177	243	293	312	344	383
Commodity trading	60	70	90	110	140	209	201	110	163	153	180
Merchanting of other goods	27	30	35	55	80	90	108	120	132	145	160
Brokerage, etc.	85	57	74	99	160	207	215	233	248	331	366
Solicitors	9	11	12	13	15	19	29	36	44	52	61
Total	439	471	529	601	785	1 025	1 302	1 391	1 542	1 601	1 595

[1] Excludes earnings from services rendered to or received from associated concerns. Interest received from and profits of overseas branches, subsidiaries and associates are included in interest, profits and dividends (Table 13.10).

Source Central Statistical Office

13.9 Private sector services: other services—analysis by component

£ million

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Credits											
Commissions, etc. on imports	93	94	99	111	124	125	166	202	230	274	282
Telecommunications and postal services	38	44	54	85	90	85	119	165	210	155	316
Films and television	29	42	35	33	33	50	59	84	107	114	140
Royalties, etc.	142	147	166	201	246	275	387	423	460	494	545
Services rendered by United Kingdom enterprises to related overseas enterprises	70	75	74	82	106	137	164	162	173	319	325
Advertising	14	15	16	17	19	24	28	32	35	40	48
Earnings on construction work overseas	135	163	193	239	330	459	586	757	922	955	997
Expenditure by overseas students and journalists	63	68	79	98	129	177	193	250	275	304	396
Overseas governments' and non-territorial organisations' expenditure	58	77	105	130	157	210	257	296	324	397	466
Non-governmental receipts from foreign military forces	45	58	55	58	70	84	87	113	127	165	179
Exploration for and production of oil and natural gas[1]	2	2	2	3	15	20	63	66	73	107	148
Consultancy earnings not elsewhere included	14	16	22	29	43	58	86	132	138	169	189
Research and development	24	29	28	32	38	47	64	61	57	58	54
Other	122	136	166	212	253	303	413	481	540	655	741
Total	849	966	1 094	1 330	1 653	2 054	2 672	3 224	3 671	4 206	4 826
Debits											
Telecommunications and postal services	44	46	59	78	87	111	145	189	220	239	268
Films and television	17	21	21	26	28	36	45	42	58	73	97
Royalties, etc.	118	123	137	160	199	239	296	328	364	355	346
Services rendered to United Kingdom enterprises by related overseas enterprises	56	60	65	78	86	114	151	210	232	281	270
Exploration for and production of oil and natural gas[1]	19	27	39	60	212	490	665	725	568	467	514
Agency expenses, advertising	82	82	83	85	112	116	123	112	105	113	685
Commissions, etc. on exports	92	94	98	105	113	155	178	185	161	159	
Other	86	95	99	135	168	218	242	314	315	379	
Total	514	548	601	727	1 005	1 479	1 845	2 105	2 023	2 066	2 180
Balances	+335	+418	+493	+603	+648	+575	+827	+1 119	+1 648	+2 140	+2 646

[1] Excluding service transactions recorded elsewhere in the accounts. Further explanation appears on page 22 of *UK Balance of Payments 1981 Edition* (HMSO 1981).

Source Central Statistical Office

13.10 Interest, profits and dividends

£ million

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Credits											
Earnings on—											
Direct investment[1]	710	718	911	1 450	1 490	1 591	2 383	2 293	2 346	2 815	2 658
Portfolio investment	179	173	180	222	279	271	313	328	353	450	598
Export credit and sterling lending by UK banks	137	122	154	238	322	365	472	460	566	741	970
UK banks, borrowing and lending in foreign currencies (net)	16	16	44	54	151	138	210	107	346	−44	352
Other (including oil companies)	410	457	459	859	1 044	476	593	844	1 537	3 917	3 626
Total	1 452	1 486	1 748	2 823	3 286	2 841	3 971	4 032	5 148	7 879	8 204
Debits											
Earnings on—											
Direct investment[1]	363	394	557	707	622	625	1 040	1 432	1 527	2 149	1 759
Portfolio investment	118	141	158	187	252	307	385	580	687	779	947
Sterling liabilities	290	255	292	452	623	651	567	472	501	915	1 588
Foreign currency borrowing by general government[2]	–	–	–	10	115	212	287	302	342	357	307
Foreign oil companies' investment in United Kingdom	−1	63	77	37	27	−23	−76	565	703	1 940	2 655
Other	128	131	126	173	232	296	403	577	796	893	986
Total	898	984	1 210	1 566	1 871	2 068	2 606	3 928	4 556	7 033	8 242
Balance	+554	+502	+538	+1 257	+1 415	+773	+1 365	+104	+592	+846	−38

1. Excluding the earnings of oil companies.
2. Excluding foreign currency issues but including loans raised by all public bodies under the exchange cover scheme.

Source Central Statistical Office

13.11 Inward and outward investment[1]

£ million

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Overseas investment in United Kingdom											
Direct[2]	+363	+450	+408	+734	+854	+615	+799	+1 326	+1 292	+1 818	+2 094
Investment by oil companies	+259	+282	+78	+382	+924	+883	+819	+1 131	+666	+1 215	+1 714
Portfolio											
Investment in United Kingdom company securities	+91	+183	+177	+230	+143	+9	+259	+421	+12	+351	+259
British government stocks[3]	– 10	+82	+108	+42	+105	– 13	+116	+979	– 3	+929	+568
British government foreign currency bonds	–	–	–	–	–	–	–	+395	–	–	–
Local authorities' securities	+2	+21	+5	+32	– 10	+4	+14	+28	+4	+41	+19
Net issues abroad[4]:											
Public corporations	–	–	–	+52	+85	– 4	+46	+30	– 93	– 6	– 5
Local authorities	–	–	–	+30	–	–	–	–	– 5	– 62	–
Total portfolio	+83	+286	+290	+386	+323	– 4	+435	+1 853	– 85	+1 253	+841
Miscellaneous investment	– 2	– 3	– 4	– 5	+103	+20	+35	+89	+35	+21	..
Total overseas investment in United Kingdom	+703	+1 015	+772	+1 497	+2 204	+1 514	+2 088	+4 399	+1 908	+4 307	+4 649
United Kingdom private investment overseas											
Direct[2]	– 546	– 676	– 737	– 1 621	– 1 575	– 1 171	– 2 145	– 1 885	– 2 740	– 2 788	– 2 569
Investment by oil companies and miscellaneous investment	– 151	– 139	– 61	– 415	– 298	– 137	– 214	– 461	– 821	– 2 858	– 1 364
Portfolio[5]	– 132	– 45	– 604	+276	+725	– 59	+90	+12	– 1 073	– 909	– 2 958
Total United Kingdom private investment overseas	– 829	– 860	– 1 402	– 1 760	– 1 148	– 1 367	– 2 269	– 2 334	– 4 634	– 6 555	– 6 891

1. Assets: increase – /decrease + . Liabilities: increase + /decrease – . Net of disinvestment.
2. Overseas direct investment in the United Kingdom excludes the transactions of oil companies. United Kingdom direct investment overseas excludes the transactions of oil companies but includes investment by a number of public corporations.
3. Excluding net investment by central monetary institutions and international organisations which is included within 'Exchange reserves in sterling'.
4. Excluding official financing.
5. Portfolio investment overseas by investment trusts, unit trusts, insurance companies and pension funds amounted to £2 170 million in 1980.

Source Central Statistical Office

13.12 Official long-term capital

£ million

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Inter-government loans											
Loans made by the United Kingdom	– 110	– 125	– 110	– 93	– 108	– 113	– 54	– 44	– 71	– 81	– 106
Loans repaid to the United Kingdom	27	32	34	31	33	34	37	48	46	70	123
Inter-government loans by the United Kingdom (net)[1]	– 83	– 93	– 77	– 62	– 75	– 79	– 17	+5	– 25	– 12	+17
Loans made to the United Kingdom	9	4	–	–	–	–	–	–	–	–	–
Loans repaid by the United Kingdom	– 104	– 100	– 112	– 91	– 84	– 83	– 21	– 68	– 65	– 116	– 57
Inter-government loans to the United Kingdom (net)[1]	– 95	– 96	– 112	– 91	– 84	– 83	– 21	– 68	– 65	– 116	– 57
Total Inter-government loans (net)	– 178	– 189	– 188	– 153	– 159	– 162	– 38	– 64	– 90	– 128	– 40
Other official long-term capital (net)											
Subscriptions to international lending bodies	– 25	– 44	– 51	– 79	– 110	– 104	– 109	– 213	– 225	– 260	– 54
Other	– 2	– 42	– 15	– 23	– 19	– 27	– 13	– 26	– 22	– 14	– 32
Total official long-term capital	– 206	– 274	– 254	– 255	– 287	– 291	– 160	– 303	– 336	– 401	– 125

1. Assets: increase – /decrease + . Liabilities: increase + /decrease – . Components have been rounded independently of the totals.

Source Central Statistical Office

13.13 Official financing[1]

£ million

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Net transactions with overseas monetary authorities											
International Monetary Fund[2]											
UK drawings	+63	–	–	–	–	–	+1 018	+1 525	–	–	–
UK repurchases	–141	–541	–313	–	–	–	–	–412	–948	–596	–140
Other net drawings[3]	–56	–13	–102	–	–	–	–	–	–68	–	–
Total	–134	–554	–415	–	–	–	+1 018	+1 113	–1 016	–596	–140
Other monetary authorities											
Foreign currency deposits	–150	–	–	–	–	–	–20	–	–	–	–
Other[4]	–1 011	–1 263	+864	–	–	–	–14	–	–	–	–
Total	–1 161	–1 263	+864	–	–	–	–34	–	–	–	–
Foreign currency borrowing:											
by HM government	–	–	–	–	+644	+423	–	+871	+191	–	–629
by public bodies under exchange cover scheme[5]	–	+82	–	+999	+1 107	+387	+1 791	+243	–378	–250	–312
Drawings on (+)/additions to (–) official reserves[6]	–125	–1 536	+692	–228	–105	+655	+853	–9 588	+2 329	–1 059	–291
Total official financing	–1 420	–3 271	+1 141	+771	+1 646	+1 465	+3 628	–7 361	+1 126	–1 905	–1 372

1. From 23 August 1971, valued in sterling at current market-related rates of exchange.
2. Components and totals are rounded independently. From July 1972, excludes transactions which affect the United Kingdom's reserve position in the Fund and from January 1976 includes UK drawings on the oil facility.
3. Drawings and repurchases in sterling by other countries which affect the UK's repurchase obligations to the IMF.
4. Borrowing and assistance with a sterling counterpart.
5. Includes loans from the European Investment Bank to the Northern Ireland Central Government (£15 million) in 1979 and to British Nuclear Fuels Ltd., in 1979 and 1980.
6. From July 1972, includes transactions affecting the United Kingdom reserve position in the IMF.

Source Bank of England

13.21 Official financing and official reserves[1]

End of period

£ million

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
IMF[2]	970	415	–	–	–	–	1 205	2 100	1 055	471	294
Borrowing from other monetary authorities	399	–	–	–	–	–	–	–	–	–	–
Other foreign currency borrowing by:											
HM Government	–	–	–	–	638	1 235	1 469	2 085	2 131	1 955	1 191
Public bodies under exchange cover scheme	50	140	156	1 283	2 380	3 174	5 646	5 219	4 579	4 129	3 522
Total official financing liabilities	1 419	555	156	1 283	3 018	4 409	8 320	9 404	7 765	6 555	5 007
Official reserves	1 178	2 526	2 404	2 787	2 890	2 683	2 426	10 715	7 689	10 129	11 487

1. For notes on valuation see page 326.
2. Drawings from the IMF net of repayments by the United Kingdom and drawings of sterling from the IMF by other countries. Excludes interest charges in sterling and from 1972 transactions which affect the UK reserve position in the Fund.

Sources HM Treasury, Bank of England

13.22 United Kingdom public expenditure on overseas aid

Gross disbursements—analysis by major components[1]

£ million

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Total public expenditure on overseas aid	218.2	273.0	282.2	284.5	351.9	436.7	513.6	589.3	726.0	890.9	858.7
Aid programme (gross): total	213.8	264.7	276.1	274.1	339.2	422.6	509.5	572.7	728.0	875.8	833.9
Bilateral: total	193.8	234.3	227.1	211.6	254.1	291.0	372.2	371.0	544.1	623.9	579.0
Financial aid: projects											
General	54.7	79.8	79.2	84.3	74.6	92.7	105.1	101.4	155.3	206.9	232.8
Commonwealth Development corporation	8.9	15.2	14.1	10.5	22.0	13.1	21.8	19.4	34.1	28.9	20.3
Financial aid: non-project	84.7	85.9	72.4	44.1	81.1	89.0	118.0	123.6	201.5	202.7	103.0
Total financial aid	148.2	180.9	165.7	138.9	177.7	194.8	244.9	244.4	390.9	438.5	356.2
Technical co-operation	45.6	53.4	61.4	72.6	76.4	96.3	127.4	126.6	153.2	185.5	222.8
Multilateral: total	20.0	30.4	48.9	62.6	85.1	131.5	137.2	201.7	183.9	251.8	255.0
Financial aid	13.2	23.2	38.9	47.3	68.5	99.0	109.4	161.6	126.8	172.5	201.2
Technical co-operation	6.8	7.2	10.0	15.3	16.6	32.5	27.8	40.1	57.1	79.3	53.8
Other overseas aid (gross): total	4.4	8.2	6.2	10.4	12.7	14.2	4.1	16.5	– 1.9	15.1	24.8
Bilateral: total	4.4	8.2	6.2	10.4	12.7	14.2	4.1	16.5	– 1.9	15.1	24.8
Commonwealth Development Corporation	4.4	8.2	6.2	10.4	12.7	14.2	4.1	16.5	– 1.9	15.1	24.8

1. See introductory notes on page 328.

Source Overseas Development Administration

13.23 United Kingdom public expenditure on overseas aid[1]

Multilateral disbursements

£ million

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Total multilateral disbursements	20.0	30.4	48.9	62.6	85.1	131.5	137.2	201.7	183.9	251.8	255.0
Financial aid: total	13.2	23.2	38.9	47.3	68.5	99.0	109.4	161.1	126.8	172.5	201.2
United Nations agencies											
United Nations Relief and Works Agency	2.0	1.9	1.9	–	–	–	–	–	–	–	–
United Nations High Commissioner for Refugees	–	0.1	0.4	–	–	–	–	–	–	–	–
World Food Programme[2]	2.2	2.8	0.7	0.7	1.5	7.0	1.6	4.4	3.0	7.0	2.5
Other	–	2.0	11.7	7.5	1.2	0.4	–	0.1	4.0	–	–
World Bank Group:											
International Bank for Reconstruction and Development[3]	1.4	1.7	1.6	1.3	1.7	1.7	8.4	1.4	12.2	–	–
International Development Association[4]	6.4	14.2	20.5	30.1	47.5	64.4	59.4	86.0	50.8	42.6	72.4
International Monetary Fund—oil facility subsidy	–	–	–	–	–	–	1.5	1.5	1.5	1.3	1.0
Regional development banks:											
African Development Fund	–	–	–	0.1	–	–	–	–	1.6	1.4	1.5
Caribbean Development Bank	0.4	0.2	0.2	0.2	0.3	0.7	2.3	2.7	1.2	2.4	2.0
Inter-American Development Bank	0.1	0.2	0.9	1.2	1.3	1.3	4.7	4.9	6.2	6.3	7.1
Asian Development Bank	0.6	0.2	1.0	3.1	3.1	4.3	5.5	5.8	4.1	4.2	3.9
European Community	–	–	–	3.0	11.8	18.9	26.0	54.8	42.3	107.3	110.8
Technical co-operation: total	6.8	7.2	10.0	15.3	16.6	32.5	27.8	40.1	57.1	79.3	53.8
United Nations agencies											
United Nations Development Programme	5.9	6.0	8.0	8.5	9.2	14.6	13.6	20.0	25.4	28.5	15.0
United Nations Children's Fund	0.6	0.6	0.7	1.2	1.3	3.5	2.3	3.3	6.5	7.4	5.0
United Nations Fund for Population Activities	0.2	0.3	0.6	1.4	1.0	1.8	2.0	3.0	1.9	3.9	2.0
United Nations Relief and Works Agency[5]	–	–	–	2.0	2.0	2.3	3.7	5.0	4.6	4.4	4.5
United Nations High Commissioner for Refugees[5]	–	–	–	0.8	0.2	1.8	0.7	2.0	4.8	9.0	7.0
Other	0.2	0.3	0.7	1.4	1.9	8.6	5.5	6.8	13.9	26.1	20.4

1. See introductory notes on page 328.
2. Including for 1970 and 1971 part of the United Kingdom contribution under the Food Aid Convention.
3. In 1978 includes International Finance Corporation.
4. The figures are of encashment of promissory notes.
5. United Nations Relief and Works Agency and United Nations High Commission for Refugees included in technical co-operation from 1973.

Source Overses Development Administration

13.24 United Kingdom public expenditure on overseas aid

Gross bilateral disbursements—analysis by main recipient countries[1]

£ million

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Total bilateral disbursements	198.2	242.5	233.3	221.9	266.8	305.2	376.3	387.6	542.1	639.0	603.8
Africa: total	61.3	63.8	59.0	64.7	74.6	79.2	106.0	115.2	174.6	220.3	227.0
Botswana	2.8	4.4	3.4	3.3	4.0	4.8	6.6	5.7	5.6	7.4	11.0
Egypt	0.3	0.1	0.2	1.6	2.2	2.9	2.6	3.6	3.7	17.6	11.8
Ghana	5.5	6.9	1.8	1.8	1.1	1.4	3.1	2.8	4.5	11.2	15.6
Kenya	11.1	9.8	10.6	11.7	16.4	9.5	21.0	16.4	29.2	28.6	27.2
Lesotho	0.7	3.1	2.4	1.9	2.5	3.9	2.1	2.2	5.8	6.6	4.3
Malawi	7.7	5.8	8.2	6.9	8.1	10.7	16.0	16.5	16.0	23.3	15.2
Nigeria	11.0	7.1	6.5	7.8	6.0	5.8	5.5	6.0	9.8	5.1	4.9
St. Helena and Deps.	0.4	0.5	0.7	0.7	1.1	1.3	1.6	2.4	3.7	3.9	3.8
Seychelles	1.7	3.2	3.5	3.4	3.7	3.3	3.9	5.1	4.9	4.8	4.9
Sudan	0.7	0.7	1.0	1.1	1.5	3.0	7.7	5.0	7.1	13.1	22.1
Swaziland	3.1	1.5	3.8	3.4	3.5	3.4	2.5	10.0	8.7	8.4	6.5
Tanzania	2.0	2.1	1.7	1.5	1.5	4.1	4.4	6.7	10.4	23.6	31.7
Zambia	2.6	5.4	4.2	7.1	8.4	9.9	11.4	12.6	33.3	29.2	20.7
Zimbabwe	0.2	0.1	0.2	0.2	0.3	1.1	2.3	2.6	3.5	5.1	15.6
Other countries	11.5	13.1	10.8	12.3	14.2	14.2	15.5	17.7	28.5	32.6	31.8
America: total	20.4	29.2	24.7	25.4	30.0	40.2	40.0	32.9	53.4	42.4	36.5
Belize	2.3	1.8	1.2	1.6	1.9	2.3	3.9	2.5	3.9	7.5	4.5
Brazil	0.2	0.3	0.3	0.5	1.9	3.3	2.3	1.2	0.7	1.0	1.0
Chile	0.2	0.2	0.5	0.6	0.5	0.3	0.9	2.1	1.1	2.1	2.0
Dominica	1.4	2.3	1.3	1.4	0.9	1.5	1.9	1.4	2.6	2.9	2.5
Falkland Islands	–	0.1	0.1	0.2	1.2	1.4	1.5	1.1	2.1	0.9	1.0
Guyana	3.6	2.7	2.3	0.8	1.5	1.7	1.4	0.9	6.4	2.6	2.4
Jamaica	1.8	2.8	3.0	3.3	4.8	2.3	0.9	0.9	19.6	6.4	4.8
Mexico	1.0	0.1	0.1	0.3	0.4	0.7	0.6	0.8	0.8	1.2	1.6
Montserrat	0.6	0.6	0.9	0.9	0.8	1.6	1.2	1.6	0.5	0.5	1.2
St. Lucia	2.3	3.3	2.0	1.5	1.9	2.8	3.0	0.6	0.6	0.8	1.2
St. Vincent	1.2	1.8	1.2	1.3	1.2	1.9	1.4	1.1	1.8	2.5	0.8
Turks and Caicos Islands	0.5	0.7	0.9	1.2	1.0	1.4	2.0	2.0	1.4	1.0	1.3
Other countries	5.3	12.6	10.7	11.9	12.1	18.8	18.9	16.6	11.9	12.9	12.2
Asia: total	83.7	108.8	109.3	90.0	120.2	124.7	157.0	168.5	218.7	283.3	225.3
Bangladesh	–	–	2.5	2.7	6.4	14.3	13.7	22.0	44.0	33.8	35.0
Burma	0.3	0.3	0.3	0.3	0.7	0.5	0.8	2.5	1.4	2.8	6.5
India	44.8	62.1	55.8	49.4	75.4	68.1	109.3	79.8	118.9	153.3	86.1
Indonesia	2.7	5.8	6.8	8.1	8.9	6.8	4.7	5.6	6.5	11.7	9.6
Jordan	1.1	3.0	2.1	2.4	1.0	6.9	3.9	3.3	3.1	13.6	4.7
Malaysia	6.5	6.0	6.1	4.8	5.4	7.0	4.5	10.1	1.5	1.6	10.5
Nepal	1.1	1.8	2.3	2.3	3.2	2.3	1.7	4.3	4.4	11.1	6.7
Pakistan[2]	10.6	8.3	12.3	4.4	3.6	6.6	6.5	25.8	18.2	21.8	18.3
Sri Lanka	4.5	6.0	3.7	2.1	1.6	2.7	5.5	4.0	8.3	12.2	31.5
Thailand	0.5	0.5	0.6	1.2	2.6	2.5	0.6	1.4	1.3	5.0	4.7
Yemen N. (YAR)	–	–	–	0.1	0.3	0.6	0.9	0.9	1.3	1.8	2.7
Yemen S. (PDRY)	0.5	0.8	0.6	0.6	1.3	1.0	1.2	2.7	1.6	1.7	1.3
Other countries	11.2	14.3	16.3	11.5	9.7	5.6	3.7	6.0	8.2	12.8	7.6
Europe: total	13.9	17.3	12.4	9.8	7.7	7.4	6.4	10.0	17.1	8.6	14.2
Gibraltar	1.1	1.6	1.9	2.6	2.8	1.4	1.7	2.6	1.9	3.2	4.9
Malta	7.3	9.4	2.8	4.4	3.5	3.5	3.6	3.6	3.8	0.3	0.2
Turkey	5.2	6.1	7.0	2.5	0.9	1.5	0.2	3.3	0.6	4.3	8.0
Other countries	0.3	0.2	0.7	0.3	0.5	1.0	0.9	0.5	10.8	0.8	1.0
Oceania: total	8.3	8.5	10.9	13.8	14.1	19.3	25.5	24.2	30.4	28.6	36.3
Fiji	2.4	3.3	1.9	3.6	3.9	3.9	5.5	6.0	5.1	6.9	5.3
Kiribati and Tuvalu	0.8	0.9	1.5	2.2	2.1	2.4	3.6	3.8	4.5	3.7	7.1
Solomon Islands	3.3	2.8	4.8	4.6	4.8	8.8	9.4	7.9	10.4	7.4	10.0
Vanuatu	1.2	1.3	2.2	2.8	2.8	3.8	5.5	5.1	7.6	6.7	8.7
Other countries	0.5	0.3	0.3	0.7	0.5	0.4	1.5	1.4	2.8	3.9	5.3
Unallocated: total	10.5	14.8	16.9	18.3	20.2	34.3	41.4	36.9	48.0	55.8	64.5

1. See introductory notes on page 328.
2. Includes East Pakistan up to and including 1971.

Source Overseas Development Administration

13.25 **United Kingdom public expenditure on overseas aid**

Components of gross bilateral disbursements—analysis by main recipient countries[1]

£ million

	1978				1979				1980			
	Financial aid			Technical co-operation (Grants)	Financial aid			Technical co-operation (Grants)	Financial aid			Technical co-operation (Grants)
	Loans		Grants		Loans		Grants		Loans		Grants	
	(Gross)	(Net)			(Gross)	(Net)			(Gross)	(Net)		
Total bilateral disbursements	123.4	70.7	265.6	153.2	125.4	66.9	328.1	185.5	106.0	33.5	275.0	222.8
Africa: total	63.5	47.9	55.1	56.0	72.1	59.2	73.9	74.4	65.7	36.3	71.5	89.8
Botswana	1.5	1.0	0.8	3.3	1.8	1.7	1.2	4.5	4.4	3.9	1.3	5.3
Egypt	1.9	1.9	–	1.7	0.1	0.1	13.7	3.7	5.5	5.5	2.6	3.7
Ghana	1.4	0.9	0.6	2.4	7.9	6.7	0.7	2.6	12.6	12.0	0.1	2.9
Kenya	8.6	4.4	12.8	7.8	9.3	7.1	8.9	10.3	10.9	8.9	6.5	9.8
Lesotho	0.6	0.6	4.0	1.2	0.1	–	4.9	1.6	0.2	0.2	2.1	2.0
Malawi	5.9	4.6	6.0	4.0	9.0	8.2	8.9	5.5	5.0	4.3	3.9	6.3
Nigeria	4.8	-0.5	–	5.0	–	-4.0	–	5.1	–	-3.2	0.2	4.8
St. Helena and Deps.	–	–	3.4	0.3	–	–	3.6	0.4	–	–	3.3	0.5
Seychelles	1.3	1.2	2.5	1.1	2.9	2.8	0.7	1.3	2.6	2.5	0.2	2.1
Sudan	0.8	0.8	2.7	3.5	0.3	-0.2	7.5	5.3	1.0	0.9	14.6	6.5
Swaziland	7.3	6.9	–	1.4	6.4	5.9	0.3	1.7	4.0	3.3	–	2.5
Tanzania	0.1	-0.5	6.6	3.7	2.1	1.7	14.4	7.1	0.1	-0.2	22.8	8.8
Zambia	22.5	22.1	4.2	6.6	18.4	17.6	1.6	9.2	8.1	-10.4	1.5	11.1
Zimbabwe	–	–	–	3.5	–	–	–	5.1	1.5	0.8	3.7	10.4
Other countries	6.8	4.5	11.5	10.2	13.9	11.6	7.6	11.1	9.9	7.9	8.6	13.3
America: total	26.5	21.9	14.4	12.4	10.1	5.4	16.9	15.3	6.6	1.0	12.8	17.0
Belize	–	-0.1	3.5	0.4	–	-0.2	6.9	0.6	0.1	-0.1	3.7	0.7
Brazil	–	-0.5	–	0.7	–	-0.5	–	1.0	–	-0.5	–	1.0
Chile	–	-0.3	–	1.1	–	-0.3	–	2.1	–	-0.1	–	2.0
Dominica	–	–	2.5	0.1	–	–	2.7	0.2	–	-0.2	2.4	0.2
Falkland Islands	0.1	0.1	1.7	0.4	–	–	0.4	0.5	–	–	0.6	0.4
Guyana	5.8	4.2	–	0.6	1.8	–	0.2	0.5	1.8	-0.1	–	0.6
Jamaica	19.0	18.5	–	0.6	5.7	5.2	–	0.7	3.5	2.6	0.1	1.2
Mexico	–	–	–	0.8	–	–	–	1.2	–	–	–	1.6
Montserrat	–	–	0.3	0.1	–	–	0.4	0.2	–	–	1.0	0.2
St. Lucia	–	-0.2	0.4	0.2	–	-0.1	0.6	0.3	0.3	0.3	0.7	0.2
St. Vincent	–	–	1.6	0.2	–	–	2.2	0.3	–	–	0.5	0.3
Turks and Caicos Islands	–	–	1.3	0.1	–	–	0.8	0.2	–	–	0.8	0.4
Other countries	1.7	0.2	3.2	7.0	2.6	1.4	2.7	7.6	1.0	-0.9	3.1	8.1
Asia: total	18.1	-12.3	173.9	26.7	31.4	-5.6	221.7	30.2	19.6	-16.4	167.3	38.3
Bangladesh	0.2	0.2	40.9	2.9	0.8	0.7	29.2	3.8	0.4	0.4	29.4	5.2
Burma	–	–	1.0	0.4	–	–	2.2	0.6	–	–	5.5	1.0
India	7.6	-13.8	106.5	4.9	8.6	-23.1	139.7	5.0	1.4	-27.1	77.0	7.6
Indonesia	0.5	–	2.2	3.8	3.6	3.2	3.7	4.4	1.8	1.0	3.2	4.6
Jordan	1.6	0.8	–	1.4	12.2	11.3	–	1.4	1.8	0.5	1.6	1.4
Malaysia	0.2	-1.3	–	1.3	0.2	-1.3	–	1.5	8.1	6.4	0.3	2.2
Nepal	–	-0.1	3.2	1.2	–	–	9.0	2.1	–	–	4.6	2.2
Pakistan	7.4	4.9	9.7	1.1	1.5	1.5	18.9	1.5	0.6	0.6	15.6	2.1
Sri Lanka	–	-0.6	6.4	1.9	–	–	8.7	3.5	–	–	27.8	3.7
Thailand	0.7	0.6	–	0.7	4.0	3.9	–	1.0	2.7	2.6	–	2.0
Yemen N. (YAR)	–	–	–	1.3	–	–	–	1.8	–	–	–	2.7
Yemen S. (PDRY)	–	–	–	1.6	–	–	1.0	0.7	–	–	0.7	0.7
Other countries	–	-3.0	4.0	4.2	0.5	-1.8	9.3	3.0	2.9	-0.8	1.7	3.0
Europe: total	10.5	9.2	5.1	1.4	3.8	0.6	3.0	1.8	7.6	7.2	4.6	2.0
Gibraltar	–	-0.1	1.6	0.3	–	-0.1	2.8	0.4	–	-0.2	4.5	0.5
Malta	–	-0.2	3.5	0.3	–	-0.2	0.1	0.2	–	-0.2	–	0.2
Turkey	0.2	-0.8	–	0.3	3.8	1.0	–	0.4	7.6	7.6	–	0.4
Other countries	10.3	10.2	–	0.5	–	-0.1	0.1	0.8	–	-0.1	0.1	0.9
Oceania: total	4.7	4.0	17.4	8.3	8.1	7.4	12.5	8.0	6.5	5.4	18.4	11.4
Fiji	2.3	1.6	–	2.8	4.8	4.2	–	2.2	2.3	1.4	–	3.0
Kiribati and Tuvalu	–	–	3.2	1.3	–	–	2.4	1.3	–	–	5.0	2.1
Solomon Islands	–	–	7.7	2.8	–	–	4.7	2.7	–	–	6.6	3.4
Vanuatu	–	–	6.5	1.0	–	–	5.4	1.3	–	–	6.6	2.0
Other countries	2.4	2.3	–	0.4	3.3	3.2	–	0.5	4.2	4.1	0.2	0.9
Unallocated: total	–	–	-0.4	48.5	–	-0.1	0.1	55.7	–	–	0.2	64.2

---

1. See notes on page 328.

Source Overseas Development Administration

13.31

Foreign exchange rates

Averages of daily mean Telegraph Transfer rates in London

Rates to £

	1967		1968	1969	1970	1971				
	1 Jan to 17 Nov (a)	21 Nov to 31 Dec (b)				1 Jan to 10 May (c)	1 Jan to 13 Aug (d)	11 May to 13 Aug (e)	23 Aug to 17 Dec (f)	21 Dec to 31 Dec (g)
United States dollars	2.7901	2.4133	2.3937	2.3903	2.3960		2.4168		2.4866	2.5507
Canadian dollars	3.0092	2.6032	2.5794	2.5740	2.5023		2.4471		2.5028	2.5511
Belgian francs	138.63	119.80	119.50	119.85	118.96		119.98		116.54	115.11
Swiss francs	12.078	10.418	10.331	10.308	10.327	10.377		9.891	9.862	9.959
French francs[1, 2]	13.730	11.837	11.855	..	13.244		13.336		13.728	13.325
Italian lire	1741.0	1505.4	1491.9	1499.1	1502.4		1505.4		1520.3	1515.2
Dutch florins	10.055	8.681	8.664	8.660	8.664	8.683		8.584	8.355	8.325
Deutschemarks[3]	11.122	9.615	9.555	..	8.736	8.771		8.513	8.283	8.333
Swedish kronor	14.399	12.481	12.369	12.356	12.423		12.479		12.462	12.432
Norwegian kroner	19.953	17.238	17.096	17.074	17.116		17.213		17.047	17.104
Danish kroner	19.325	18.012	17.912	17.970	17.964		18.100		18.070	18.034
Austrian schillings	72.09	63.32	61.84	61.81	61.93	62.42		60.36	61.48	60.30
Portuguese escudos	80.22	69.44	68.60	68.11	68.44		68.82		68.02	69.15
Japanese yen	..	..	..	..	857.84		863.78		810.74	803.11

	1972		1973 (i)(j)	1974	1975	1976	1977	1978	1979	1980
	1 Jan to 22 Jun (h)	27 Jun to 29 Dec								
United States dollars	2.6031	2.4076	2.4526	2.3402	2.2200	1.8049	1.7455	1.9197	2.1225	2.3281
Canadian dollars	2.5925	2.3731	2.4528	2.2883	2.2575	1.7804	1.8585	2.1903	2.4863	2.7206
Belgian francs	114.59	105.90	95.30	91.03	81.40	69.74	62.51	60.34	62.20	67.97
Swiss francs	10.041	9.103	7.758	6.965	5.7228	4.5206	4.1890	3.4228	3.5266	3.8938
French francs[2]	13.175	12.094	10.899	11.246	9.5003	8.6081	8.5733	8.6446	9.0253	9.8250
Italian lire	1521.3	1402.1	1426.4	1521.9	1446.70	1497.20	1540.42	1627.79	1762.49	1992.17
Dutch florins	8.331	7.746	6.837	6.283	5.5990	4.7780	4.2813	4.1476	4.2558	4.6211
Deutschemarks	8.293	7.680	6.540	6.049	5.4470	4.5520	4.0504	3.8500	3.8875	4.2269
Swedish kronor	12.437	11.403	10.674	10.374	9.1910	7.8700	7.8332	8.663	9.0919	9.8387
Norwegian kroner	17.208	15.805	14.076	12.913	11.5670	9.8600	9.2950	10.0516	10.7364	11.4847
Danish kroner	18.175	16.395	14.777	14.227	12.7200	10.9210	10.4831	10.5673	11.1654	13.1043
Austrian schillings	60.24	55.52	47.82	43.64	38.53	32.42	28.82	27.83	28.36	30.07
Portuguese escudos	70.45	64.63	59.58	58.89	56.38	54.32	66.67	84.45	103.90	116.45
Japanese yen	794.35	712.94	664.56	682.66	658.08	535.43	467.65	402.73	465.55	525.59

(a) Before devaluation of sterling and the Danish kroner on 18 November.

(b) After devaluation.

(c) The Swiss franc and the Austrian schilling were revalued on 10 May, and maintenance of dealings within official limits was suspended for Dutch florins and Deutschemarks.

(d)(e) The convertibility of the United States dollar into gold was suspended on 15 August. Several countries then suspended the maintenance of dealings within official limits.

(f)(g) New central or middle rates were agreed on 17/18 December.

(h) The Bank of England suspended maintenance of dealings within official limits from 23 June.

(i) The London Foreign Exchange market was closed on 12 February 1973 and re-opened on 13 February after the announcement of the devaluation of the United States dollar by 10 per cent.

(j) The European central banks withdrew from the foreign exchange markets on 2 March. The market officially re-opened on 19 March, after a 3 per cent revaluation of the Deutschemark, with the European Community currencies, other than sterling and the lire, floating jointly against the United States dollar.

1. Rates in 1969 11.861 to 8 August; 13.307 from 11 August.
2. Rates relate to commercial francs from 23 August 1971 when the French authorities separated this market from the one in financial francs in which there were no official dealing limits. Financial francs averaged 13.417 from 31 August to 17 December 1971, 13.331 from 21 to 31 December 1971, 12.937 from 1 January to 22 June 1972 and 12.0942 from 27 June to 29 December 1972.
3. Rates in 1969: 9.554 to 29 September, 8.948 from 30 September to 24 October (a period of floating) and 8.838 from 27 October.

Source Bank of England

14 National Income and Expenditure

The tables which follow are taken from those in *National Income and Expenditure 1981 Edition,* published by Her Majesty's Stationery Office (September 1981). Some of the figures are provisional and may have to be revised later; this applies particularly to the figures for 1980.

A general description of the statistics, together with a detailed description of the sources, methods and definitions used in making the estimates, is given in *National Accounts Statistics: Sources and Methods* (HMSO 1968) and is brought up to date in *National Income and Expenditure 1981 Edition.* Further information on the structure and inter-relationships of the tables in the national accounts is given in *The National Accounts—A short guide* (HMSO 1981).

In the tables in this section the analyses by industry are based, as far as possible, on the Standard Industrial Classification 1968.

The first aggregate measured in these tables is the **gross national product.** This is an estimate of the value of the goods and services produced by UK residents (the gross domestic product) together with net property income from abroad. The gross national product is not identical with the **national income.** The latter is defined as equal to the total of goods and services becoming available after deducting what is required to maintain real capital intact (the gross national product *less* capital consumption).

Gross national product by category of expenditure (Table 14.1). This table shows the various money flows which generate the gross domestic product and the gross national product. These include expenditure by UK final buyers—that is, expenditure on goods and services other than for use in current production and resale—and expenditure on British exports by overseas purchasers. The sum of these two items overstates the amount of income generated in the United Kingdom by the value of imports of goods and services; this item is therefore subtracted to produce gross domestic product at market prices. The addition of net property income from abroad (the income of UK residents from their economic activity abroad and from property held abroad *less* the corresponding income of non-residents arising in the United Kingdom) gives gross national product at market prices.

In the lower half of the table each of the components of final expenditure and the aggregates is shown adjusted to a factor cost basis of valuation by deducting taxes on expenditure and adding subsidies to the market price valuations. Gross domestic product at factor cost is equal to the sum of the incomes of the factors of production before deduction of depreciation.

Gross national product by category of income (Table 14.2). This table shows the contribution to the gross national product of the different factors of production. The profit items in the upper half of the table—income from self-employment, trading profits of companies, trading surpluses of public corporations and of other public enterprises—are shown before any deduction for depreciation and before providing for stock appreciation. (Stock appreciation is the change in value of stocks due to the change, if any, in the prices at which stocks are valued in the reckoning of profits.) This element of stock appreciation is deducted in reckoning the total of the gross national product. In the lower half of the table each of the items is shown after providing for stock appreciation but before providing for depreciation.

Personal income and expenditure (Table 14.3). 'Persons' are here defined as including unincorporated businesses and private non-profit-making bodies. Income is shown gross before providing for depreciation or stock appreciation. Employers' national insurance contributions are treated as employee income taxed at source and therefore appear under both income and expenditure. Personal saving before providing for depreciation or stock appreciation is estimated as a residual and is subject to a wide margin of error.

Corporate income appropriation account (Table 14.4). Trading profits earned in the United Kingdom are shown both before and after providing for stock appreciation but before deduction of depreciation allowances. Profits from operations outside the United Kingdom are included under income earned abroad. Dividends paid by one company to another are excluded both from dividends and from non-trading income. Additions to dividend reserves represent the excess of provision for dividends out of the year's income over the dividends actually paid in the year. Additions to tax reserves represent the net excess of accruals of tax over the amount actually paid.

Current account of central government including National Insurance Fund (Table 14.5). This presentation of the government accounts differs from the Exchequer accounts in a number of important respects. It is an account for the whole of the government, including the National Insurance Fund, not for the Exchequer alone. Secondly, it excludes certain receipts and payments which are regarded as capital items. Thirdly, it differs considerably in its treatment of the receipts and payments of trading services.

Summary capital account (Table 14.7). This table brings together the saving and investment of the several sectors of the economy and shows the total investment at home and overseas.

International transactions (Table 14.8). This account is equivalent to the current account of the balance of payments. The items are the same as those given in *United Kingdom Balance of Payments 1981 Edition.* Imports and exports of services include such 'invisible' items as shipping services, travel and government overseas expenditure. Current transfers include grants for economic and military aid to overseas governments, migrants' remittances and private gifts.

Index numbers of gross domestic product and gross national disposable income (Table 14.9). This table brings together the various estimates of gross domestic product and the average estimate of gross national disposable income at constant market prices. They are shown in index number form with the base year for the constant price estimates as 1975 = 100. The average estimates relate to the unweighted arithmetic average of the three estimates based on expenditure, income and output data.

Gross domestic product by industry (Table 14.10). This table shows the contribution of each industry to the gross domestic product, measured as the sum of incomes, before providing for depreciation, arising in the industry. This is also equal to the 'value added' by the industry, that is, the excess of the value of its current output over the value of goods and services purchased from outside the industry and used in production.

Expenditure and output at constant prices (Tables 14.11 to 14.13). These tables contain two virtually independent estimates of the gross domestic product of the United Kingdom at 1975 prices. The estimates in Table 14.11 are based on the index of industrial production and other statistics relating to the volume of output; those in Table 14.12 have been derived by revaluing estimates of final expenditure on goods and services at average 1975 prices. With full and accurate information the two methods would in theory lead to the same result. In practice, because there are numerous imperfections and gaps in the data, the two methods produce different results. Notes on the rebasing of constant price estimates on 1975 are given in *National Income and Expenditure 1981 Edition.* For a general account of the methods of compiling the index numbers, see *The measurement of changes in production,* Studies in Official Statistics No. 25 (HMSO 1976), which describes the compilation of the index numbers on the basis 1970 = 100. See *Series and weights used in estimating the gross domestic product at constant factor cost,* Output Measures: Occasional Paper No. 9 (available on request from the Central Statistical Office) for a list of series and weights used in compiling the index numbers on the basis 1975 = 100. In Table 14.13 each of the components of expenditure shown in Table 14.12 is expressed in index form, taking 1975 = 100.

Consumers' expenditure at current and constant prices (Table 14.14). Consumers' expenditure is a major component of final expenditure contributing to gross domestic product calculated by the expenditure method, at current prices (Table 14.1) and at constant prices (Table 14.12).

Consumers' expenditure covers all expenditure by the personal sector, including private non-profit-making bodies serving persons, on goods and services for current use: but excludes business expenditure on cars, meals, etc. which is allowed as a business expense in computing income for tax purposes of both employed and self-employed persons.

It includes expenditure of durable goods, for instance motor cars, which from the point of view of the individual might more appropriately be treated as capital expenditure. The only exception is the purchase of land and dwellings and costs incurred in connection with the transfer of their ownership, which are treated as personal capital expenditure.

The estimates of consumers' expenditure include purchases of second-hand as well as new goods, *less* the proceeds of sales of used goods.

Detailed definitions of the items of consumers' expenditure are given in Chapter VI of *National Accounts Statistics: Sources and Methods* (HMSO 1968).

Company appropriation account (Table 14.15). With the introduction of the imputation system of corporation tax from 6 April 1973, companies paying dividends, instead of deducting income tax which had to be accounted for to the Inland Revenue and paying the dividend net, have been liable to pay advance corporation tax to the Inland Revenue in respect of the dividend paid; the rate of advance corporation tax was 30/70ths of the dividend paid up to 31 March 1974, 33/67ths up to 31 March 1975, 35/65ths up to 31 March 1977, 34/66ths up to 31 March 1978, 33/67ths up to 31 March 1979 and 30/70ths thereafter. These payments of advance corporation tax are mainly made in the first month following the end of the quarter in which dividends were paid; they can subsequently be set against companies' corporation tax liability. This change in the taxation system is reflected in the company sector appropriation account, so that, for example payments of ordinary dividends, previously shown gross of income tax, now appear as actual payments; the associated advance corporation tax is included within payments of UK taxes on income.

Company profits (Table 14.16). The individual industry figures are measured before deduction of tax but after deducting interest payments on loans from banks, etc. The latter, however, are included as part of the profits of Insurance, banking, finance and business services so that total gross trading profits in these tables match the figures used elsewhere in the national income tables.

Public corporations: appropriation account (Table 14.17). A list of the public corporations included in this account is given in *National Income and Expenditure 1981 Edition.*

Value of physical increase in stocks and work in progress (Table 14.18). This table gives a broad analysis by industry, and, for manufacturing industry, by asset, of the physical increase in stocks and work in progress. The physical increase at current prices equals the change in the book value of stocks *less* stock appreciation.

Analysis of general government expenditure (Table 14.19). This table analyses the expenditure on current and capital account of the central government and local authorities excluding transfer payments between the two sectors. All operating expenditure by trading bodies is excluded: but where operating receipts are less than operating expenditure and the deficit is met by a subsidy, the amount of the subsidy is included. Debt interest and non-trading capital consumption are omitted from the functional analysis, as they cannot be allocated satisfactorily. The economic classification of each of the functional heads is shown in Table 9.4 of *National Income and Expenditure 1981 Edition.* The coverage of each of the heads is described in *National Accounts Statistics: Sources and Methods* (HMSO 1968).

An alternative analysis of government expenditure, in financial years, on social services and housing appears in Tables 3.1 to 3.6.

Gross domestic fixed capital formation (Table 14.20). Fixed capital formation comprises expenditure on the replacement of, and additions to, the stock of fixed capital assets located in the United Kingdom, including all ships and aircraft of UK ownership.

Gross capital stock (Table 14.21). The table shows estimates of the value of the reproducible capital assets (buildings, plant and machinery, vehicles, ships and aircraft) owned by various industry groups, without allowance for depreciation during the expended proportions of asset lives. The estimates are expressed at 1975 replacement cost. Leased assets are mainly included under 'distributive trades and other service industries' on the basis of ownership. No analysis of these assets by use is available, and they still constitute only a small proportion of total gross capital stock. Gross capital stock is a relevant measure of capital as a factor of production because the productive potential of most assets remains little impaired through the greater part of their lives.

14.1 Gross national product by category of expenditure

£ million

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
At market prices:											
Consumers' expenditure	31 778	35 599	40 183	45 759	52 668	64 749	74 952	86 001	98 947	116 717	135 403
General government final consumption	8 991	10 250	11 675	13 380	16 618	23 039	26 776	29 237	32 969	38 241	48 337
Gross domestic fixed capital formation	9 470	10 517	11 606	14 238	16 833	20 416	23 567	25 753	29 741	34 251	40 050
Value of physical increase in stocks and work in progress	421	158	44	1 448	1 263	– 1 483	847	1 950	1 075	2 539	– 3 596
Total domestic expenditure	50 660	56 524	63 508	74 825	87 382	106 721	126 142	142 941	162 732	191 748	220 194
Exports of goods and services	11 594	13 008	13 725	17 233	23 130	27 197	35 430	43 572	47 705	55 183	63 198
Total final expenditure	62 254	69 532	77 233	92 058	110 512	133 918	161 572	186 513	210 437	246 931	283 392
less Imports of goods and services[1]	– 11 147	– 12 193	– 13 772	– 19 033	– 27 398	– 29 011	– 36 916	– 42 602	– 45 536	– 54 602	– 57 832
Gross domestic product at market prices[2]	51 107	57 339	63 461	73 025	83 114	104 907	124 656	143 911	164 901	192 329	225 560
Net property income from abroad	554	502	538	1 257	1 415	773	1 365	104	592	846	– 38
Gross national product at market prices[2]	51 661	57 841	63 999	74 282	84 529	105 680	126 021	144 015	165 493	193 175	225 522
Factor cost adjustment:											
Taxes on expenditure	8 417	8 788	9 267	10 121	11 457	14 134	16 532	20 261	23 221	30 254	37 287
Subsidies	884	939	1 153	1 443	3 004	3 702	3 461	3 293	3 624	4 389	5 215
Taxes *less* subsidies	7 533	7 849	8 114	8 678	8 453	10 432	13 071	16 968	19 597	25 865	32 072
At factor cost:											
Consumers' expenditure	26 089	29 650	33 830	38 655	46 147	56 787	64 887	73 499	84 681	98 482	113 446
General government final consumption	8 306	9 612	11 123	12 858	15 988	22 220	25 751	27 750	31 143	35 627	44 636
Gross domestic capital formation	9 215	9 948	10 943	15 154	17 315	17 984	23 320	26 111	28 976	34 033	33 031
Total domestic expenditure	43 610	49 210	55 896	66 667	79 450	96 991	113 958	127 360	144 800	168 142	191 113
Exports of goods and services	11 111	12 473	13 223	16 713	22 609	26 495	34 543	42 185	46 040	52 924	60 207
Total final expenditure	54 721	61 683	69 119	83 380	102 059	123 486	148 501	169 545	190 840	221 066	251 320
less Imports of goods and services	– 11 147	– 12 193	– 13 772	– 19 033	– 27 398	– 29 011	– 36 916	– 42 602	– 45 536	– 54 602	– 57 832
Gross domestic product at factor cost	43 574	49 490	55 347	64 347	74 661	94 475	111 585	126 943	145 304	166 464	193 488
Net property income from abroad	554	502	538	1 257	1 415	773	1 365	104	592	846	– 38
Gross national product at factor cost	44 128	49 992	55 885	65 604	76 076	95 248	112 950	127 047	145 896	167 310	193 450
less Capital consumption	– 4 428	– 5 109	– 5 900	– 7 011	– 8 648	– 11 112	– 13 415	– 15 869	– 18 686	– 22 144	– 27 045
National income—(i.e. net national product)	39 700	44 883	49 985	58 593	67 428	84 136	99 535	111 178	127 210	145 166	166 405

[1] Excluding taxes on expenditure levied on imports.
[2] Including taxes on expenditure levied on imports.

Source Central Statistical Office

14.2 Gross national product by category of income

£ million

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Factor incomes											
Income from employment	30 546	33 481	37 836	43 773	52 263	68 195	77 598	86 037	98 477	115 330	137 083
Income from self-employment[1, 2]	3 822	4 527	5 625	7 188	7 736	8 507	10 077	11 248	13 654	16 502	18 394
Gross trading profits of companies[1, 2]	6 035	6 907	8 072	10 325	11 469	11 961	15 530	19 061	21 594	26 776	24 979
Gross trading surplus of public corporations[1]	1 447	1 520	1 681	2 063	2 558	3 091	4 502	5 087	5 384	5 543	6 015
Gross trading surplus of general government enterprises[1]	152	177	146	139	148	141	110	147	163	186	170
Rent[3]	2 769	3 082	3 530	4 178	5 299	6 315	7 388	8 443	9 578	11 286	13 231
Imputed charge for consumption of non-trading capital	361	419	481	592	719	918	1 092	1 244	1 414	1 689	2 138
Total domestic income[1]	45 132	50 113	57 371	68 258	80 192	99 128	116 297	131 267	150 264	177 312	202 010
less Stock appreciation	–1 061	–1 055	–1 300	–2 835	–5 794	–5 373	–6 417	–4 850	–4 299	–8 649	–6 477
Gross domestic product (income-based)	44 071	49 058	56 071	65 423	74 398	93 755	109 880	126 417	145 965	168 663	195 533
Residual error	–497	432	–724	–1 076	263	720	1 705	526	–661	–2 199	–2 045
Gross domestic product (expenditure-based)[4]	43 574	49 490	55 347	64 347	74 661	94 475	111 585	126 943	145 304	166 464	193 488
Factor incomes after providing for stock appreciation											
Income from employment	30 546	33 481	37 836	43 773	52 263	68 195	77 598	86 037	98 477	115 330	137 083
Income from self-employment[3]	3 725	4 389	5 466	6 794	7 041	7 896	9 367	10 677	13 186	15 644	17 540
Gross trading profits of companies[2, 3]	5 172	6 065	6 997	8 035	6 755	7 678	10 264	15 228	18 220	19 779	19 930
Gross trading surplus of public corporations[3]	1 346	1 445	1 624	1 924	2 217	2 682	4 104	4 693	4 982	4 875	5 622
Gross trading surplus of general government enterprises[3]	152	177	137	127	104	71	67	95	108	60	–11
Rent[3]	2 769	3 082	3 530	4 178	5 299	6 315	7 388	8 443	9 578	11 286	13 231
Imputed charge for consumption of non-trading capital	361	419	481	592	719	918	1 092	1 244	1 414	1 689	2 138
Gross domestic product (income-based)	44 071	49 058	56 071	65 423	74 398	93 755	109 880	126 417	145 965	168 663	195 533
Residual error	–497	432	–724	–1 076	263	720	1 705	526	–661	–2 199	–2 045
Gross domestic product (expenditure-based)[4]	43 574	49 490	55 347	64 347	74 661	94 475	111 585	126 943	145 304	166 464	193 488
Net property income from abroad	554	502	538	1 257	1 415	773	1 365	104	592	846	–38
Gross national product	44 128	49 992	55 885	65 604	76 076	95 248	112 950	127 047	145 896	167 310	193 450
less Capital consumption	–4 428	–5 109	–5 900	–7 011	–8 648	–11 112	–13 415	–15 869	–18 686	–22 144	–27 045
National income (i.e. net national product)	39 700	44 883	49 985	58 593	67 428	84 136	99 535	111 178	127 210	145 166	166 405

1. Before providing for depreciation and stock appreciation.
2. Including financial institutions.
3. Before providing for depreciation.
4. For details see Table 14.1.

Source Central Statistical Office

14.3 Personal income and expenditure

£ million

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Income before tax											
Wages and salaries	27 098	29 644	33 312	38 430	45 478	58 932	66 161	73 379	83 971	98 376	117 145
Pay in cash and kind of HM forces	658	758	862	925	1 071	1 283	1 474	1 506	1 645	2 020	2 435
Employers' contributions:											
National insurance, etc.	1 354	1 453	1 708	2 054	2 791	4 079	5 075	5 702	6 084	6 952	8 368
Other	1 436	1 626	1 954	2 364	2 923	3 901	4 888	5 450	6 777	7 982	9 135
Total income from employment	30 546	33 481	37 836	43 773	52 263	68 195	77 598	86 037	98 477	115 330	137 083
Professional persons[1]	608	709	878	1 109	1 248	1 380	1 597	1 743	2 098	2 610	3 350
Farmers[1]	823	959	1 038	1 503	1 603	1 871	2 305	2 282	2 373	2 636	2 845
Other sole traders and partnerships[1]	2 391	2 859	3 709	4 576	4 885	5 256	6 175	7 223	9 183	11 256	12 199
Total income from self-employment[1]	3 822	4 527	5 625	7 188	7 736	8 507	10 077	11 248	13 654	16 502	18 394
Rent dividends and net interest:[2]											
Receipts from life-assurance and superannuation schemes	1 339	1 486	1 673	1 993	2 334	2 645	3 227	3 927	4 632	5 960	6 936
Rent of owner occupied dwellings	1 296	1 480	1 762	2 155	2 802	3 377	3 987	4 743	5 429	6 400	7 561
Other receipts	2 009	2 004	1 812	1 986	2 394	2 675	2 772	2 712	3 085	4 757	5 126
Total	4 644	4 970	5 247	6 134	7 530	8 697	9 986	11 382	13 146	17 117	19 623
Current transfers to charities from companies	36	38	41	42	42	42	42	43	44	45	46
National insurance benefits and other current grants from general government	4 330	4 780	5 845	6 420	7 876	10 284	12 765	15 108	17 905	20 977	25 476
Imputed charge for capital consumption of private non-profit-making bodies	60	70	79	95	120	155	184	214	244	290	363
Total personal income[1, 3]	43 438	47 866	54 673	63 652	75 567	95 880	110 652	124 032	143 470	170 261	200 985
Expenditure											
Consumers' expenditure	31 778	35 599	40 183	45 759	52 668	64 749	74 952	86 001	98 947	116 717	135 403
UK taxes on income:											
Payments[2]	5 744	6 490	6 623	7 726	10 419	15 042	17 422	18 164	19 483	21 644	25 897
Additions to tax reserves	75	101	328	526	472	211	120	114	197	105	775
National insurance, etc. contributions	2 655	2 826	3 337	3 937	5 000	6 848	8 426	9 508	10 107	11 533	13 977
Transfers abroad (net)	–1	–12	34	78	97	110	–28	–	119	232	290
Total current expenditure	40 253	45 004	50 505	58 026	68 656	86 960	100 892	113 787	128 853	150 231	176 342
Balance: saving before providing for depreciation and stock appreciation but after providing for addition to tax reserves[3]	3 185	2 862	4 168	5 626	6 911	8 920	9 760	10 245	14 617	20 030	24 643
Total	43 438	47 866	54 673	63 652	75 567	95 880	110 652	124 032	143 470	170 261	200 985

---

1. Before providing for depreciation and stock appreciation.
2. From April 1973 figures reflect change to imputation system of corporation tax. See notes on page 343.
3. Total personal income *less* UK taxes on income, national insurance, etc., contributions, transfers abroad (net) equals personal disposable income. Estimates of personal disposable income and saving before providing for additions to tax reserves, are as follows (£*million*):

	1970	*1971*	*1972*	*1973*	*1974*	*1975*	*1976*	*1977*	*1978*	*1979*	*1980*
Personal disposable income	30 538	38 562	44 679	51 911	60 051	73 880	84 832	96 360	113 761	136 852	160 821
Saving	3 260	2 963	4 496	6 152	7 383	9 131	9 880	10 359	14 814	20 135	25 418
Saving as a percentage of personal disposable income	*9.3*	*7.7*	*10.1*	*11.9*	*12.3*	*12.4*	*11.6*	*10.8*	*13.0*	*14.7*	*15.8*
Personal disposable income at 1975 prices[4]	63 745	64 695	70 349	75 250	74 241	73 880	73 359	72 362	78 436	83 728	84 867

4. Personal disposable income revalued by the implied consumers' expenditure deflator (1975 = 100).

Source Central Statistical Office

14.4 Corporate income appropriation account

£ million

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Income											
Income arising in the United Kingdom:											
Gross trading profits of companies and trading surplus of public corporations											
After deducting stock appreciation	6 518	7 510	8 621	9 959	8 972	10 360	14 368	19 921	23 202	24 654	25 552
Stock appreciation	964	917	1 132	2 429	5 055	4 692	5 664	4 227	3 776	7 665	5 442
Total[1]	7 482	8 427	9 753	12 388	14 027	15 052	20 032	24 148	26 978	32 319	30 994
Rent and non-trading income	2 285	2 606	3 134	4 507	5 642	5 978	7 370	8 389	8 764	12 196	16 076
Total	9 767	11 033	12 887	16 895	19 669	21 030	27 402	32 537	35 742	44 515	47 070
Income from abroad[2]	1 264	1 261	1 452	2 474	2 838	2 370	3 478	3 383	4 186	6 712	6 786
Total income	11 031	12 294	14 339	19 369	22 507	23 400	30 880	35 920	39 928	51 227	53 856
Allocation of income											
Dividends and interest:											
Payments[3]	4 091	4 480	4 793	6 151	7 473	8 011	9 168	10 012	10 604	15 342	19 009
Additions to dividend and interest reserves	35	122	361	41	121	219	281	282	775	–388	6
Current transfers to charities from companies	36	38	41	42	42	42	42	43	44	45	46
Profits due abroad, net of UK tax	362	457	634	744	649	602	964	1 997	2 230	4 089	4 414
UK taxes on income:											
Payments[3]	1 638	1 507	1 470	1 781	2 755	2 298	2 209	3 116	3 936	4 927	6 503
Additions to tax reserves	–21	–	369	1 044	–779	–337	987	750	894	895	166
Balance: undistributed income after taxation[1]	4 890	5 690	6 671	9 566	12 246	12 565	17 229	19 720	21 445	26 317	23 712
Total	11 031	12 294	14 339	19 369	22 507	23 400	30 880	35 920	39 928	51 227	53 856

1. Before providing for depreciation and stock appreciation.
2. After deducting depreciation allowances but before providing for stock appreciation.
3. From April 1973 figures reflect change to imputation system of corporation tax.

Source Central Statistical Office

14.5 Current account of central government including National Insurance Fund

£ million

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Receipts											
Gross trading surplus[1]	36	42	12	5	51	76	37	51	46	57	39
Rent, dividends and interest	1 164	1 344	1 532	1 768	2 141	2 532	3 050	3 499	3 797	4 284	4 791
Taxes on income	7 388	8 003	8 100	9 164	12 589	16 657	18 864	20 333	22 461	25 098	30 888
Taxes on expenditure	6 590	6 702	6 888	7 474	8 368	10 156	12 029	15 184	17 565	23 728	28 987
National insurance, etc. contributions	2 655	2 826	3 337	3 937	5 000	6 848	8 426	9 508	10 107	11 533	13 977
Imputed charge for consumption of non-trading capital	104	118	133	162	216	283	339	388	439	524	675
Total	17 937	19 035	20 002	22 510	28 365	36 552	42 745	48 963	54 415	65 224	79 357
Expenditure											
Final consumption	5 434	6 172	6 931	7 815	9 975	13 252	15 822	17 452	19 571	22 729	29 354
Subsidies	766	838	1 072	1 329	2 716	3 245	2 988	2 835	3 095	3 652	4 231
National insurance benefits	2 712	2 924	3 476	3 927	4 925	6 382	7 929	9 245	10 530	11 891	14 416
Other current grants to personal sector	1 456	1 684	2 149	2 220	2 636	3 486	4 282	5 161	6 522	8 178	9 967
Current grants to local authorities	2 450	2 858	3 233	3 965	4 738	7 726	9 386	9 368	10 144	11 429	13 275
Current grants paid abroad	177	205	210	360	323	370	788	1 115	1 703	2 058	1 832
Debt interest	1 298	1 384	1 596	1 835	2 232	2 759	3 736	4 642	5 632	6 934	8 661
Total current expenditure	14 293	16 065	18 667	21 451	27 545	37 220	44 931	49 818	57 197	66 871	81 736
Balance: current surplus[1]	3 644	2 970	1 335	1 059	820	−668	−2 186	−855	−2 782	−1 647	−2 379
Total	17 937	19 035	20 002	22 510	28 365	36 552	42 745	48,963	54 415	65 224	79 357

[1] Before providing for depreciation and stock appreciation.

Source Central Statistical Office

14.6 Current account of local authorities

£ million

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Receipts											
Gross trading surplus[1]	116	135	134	134	97	65	73	96	117	129	131
Rent, dividends and interest	779	822	863	1 069	1 548	1 899	2 261	2 456	2 631	3 133	3 742
Rates	1 827	2 086	2 379	2 647	3 089	3 978	4 503	5 077	5 656	6 526	8 300
Current grants from central government	2 450	2 858	3 233	3 965	4 738	7 726	9 386	9 368	10 144	11 429	13 275
Imputed charge for consumption of non-trading capital	197	231	269	335	383	480	569	642	731	875	1 100
Total	5 369	6 132	6 878	8 150	9 855	14 148	16 792	17 639	19 279	22 092	26 548
Expenditure											
Final consumption	3 557	4 078	4 744	5 565	6 643	9 787	10 954	11 785	13 398	15 512	18 983
Subsidies	118	101	81	114	288	457	473	458	529	737	984
Current grants to personal sector	162	172	220	273	315	416	554	702	853	908	1 093
Debt interest	1 068	1 104	1 144	1 444	2 046	2 333	2 757	2 964	2 930	3 472	4 229
Total current expenditure	4 905	5 455	6 189	7 396	9 292	12 993	14 738	15 909	17 710	20 629	25 289
Balance: current surplus[1]	464	677	689	754	563	1 155	2 054	1 730	1 569	1 463	1 259
Total	5 369	6 132	6 878	8 150	9 855	14 148	16 792	17 639	19 279	22 092	26 548

[1] Before providing for depreciation and stock appreciation.

Source Central Statistical Office

14.7 Summary capital account

£ million

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Receipts											
Balance from current or appropriation account:[1]											
Personal sector	3 185	2 862	4 168	5 626	6 911	8 920	9 760	10 245	14 617	20 030	24 643
Industrial and commercial companies	3 653	4 432	5 398	7 031	9 772	10 011	12 733	14 338	15 952	18 781	14 082
Financial companies[2]	431	547	660	1 311	1 199	1 087	1 934	2 356	2 580	3 523	5 568
Public corporations	831	810	930	1 196	1 355	1 621	2 799	3 278	3 532	3 513	4 028
Central government	3 644	2 970	1 335	1 059	820	−668	−2 186	−855	−2 782	−1 647	−2 379
Local authorities	464	677	689	754	563	1 155	2 054	1 730	1 569	1 463	1 259
Total	12 208	12 298	13 180	16 977	20 620	22 126	27 094	31 092	35 468	45 663	47 201
Additions to dividend, interest and tax reserves:											
Personal sector	75	101	328	526	472	211	120	114	197	105	775
Industrial and commercial companies	−16	−1	363	1 042	−783	−331	957	661	863	619	86
Financial companies[2]	–	–	–	–	–	–	–	49	−40	257	50
Public corporations	5	24	50	71	45	59	74	70	227	131	70
Saving before providing for depreciation, stock appreciation and additions to reserves:											
Personal sector	3 260	2 963	4 496	6 152	7 383	9 131	9 880	10 359	14 814	20 135	25 418
Industrial and commercial companies	3 637	4 431	5 761	8 073	8 989	9 680	13 690	14 999	16 815	19 400	14 168
Financial companies[2]	431	547	660	1 311	1 199	1 087	1 934	2 405	2 540	3 780	5 618
Public corporations	836	834	980	1 267	1 400	1 680	2 873	3 348	3 759	3 644	4 098
Central government	3 644	2 970	1 335	1 059	820	−668	−2 186	−855	−2 782	−1 647	−2 379
Local authorities	464	677	689	754	563	1 155	2 054	1 730	1 569	1 463	1 259
Total	12 272	12 422	13 921	18 616	20 354	22 065	28 245	31 986	36 715	46 775	48 182
Capital transfers (net):											
Personal sector	−358	−327	−377	−325	−324	−305	−57	82	296	175	302
Industrial and commercial companies	477	553	381	349	335	404	357	251	370	320	383
Financial companies[2]	−72	−61	−74	−129	−188	−66	−125	−140	−67	−175	−202
Public corporations	76	83	121	150	213	283	377	427	498	478	551
Central government	−249	−371	−155	−182	−151	−391	−574	−640	−1 170	−883	−1 070
Local authorities	126	123	104	78	40	75	22	20	73	85	36
Residual error	−497	432	−724	−1 076	263	720	1 705	526	−661	−2 199	−2 045
Total	11 775	12 854	13 197	17 481	20 542	22 785	29 950	32 512	36 054	44 576	46 137
Expenditure											
Gross domestic fixed capital formation:											
Personal sector	1 304	1 901	2 440	2 249	2 103	3 086	3 456	4 272	5 198	6 130	7 065
Industrial and commercial companies	3 359	3 462	3 888	4 907	6 023	6 910	8 107	9 690	11 872	13 713	15 640
Financial companies[2]	697	730	772	1 348	1 472	1 516	1 899	2 202	3 105	3 769	4 999
Public corporations	1 679	1 862	1 774	2 073	2 859	3 920	4 695	4 774	4 944	5 635	6 846
Central government	578	602	641	773	940	1 219	1 361	1 237	1 229	1 493	1 679
Local authorities	1 853	1 960	2 091	2 888	3 436	3 765	4 049	3 578	3 393	3 511	3 821
Total	9 470	10 517	11 606	14 238	16 833	20 416	23 567	25 753	29 741	34 251	40 050
Increase in book value of stocks and work in progress:											
Personal sector	117	245	221	600	722	346	779	948	689	1 154	355
Industrial and commercial companies	1 296	811	991	3 582	5 985	2 603	5 683	5 501	4 164	9 281	1 853
Financial companies[2]	−37	−35	17	−58	−13	9	24	−22	−13	−27	−51
Public corporations	63	141	70	111	289	842	691	237	396	623	424
Central government	43	51	45	48	74	90	87	136	138	157	300
Total	1 482	1 213	1 344	4 283	7 057	3 890	7 264	6 800	5 374	11 188	2 881
Net investment abroad	823	1 124	247	−1 040	−3 348	−1 521	−881	−41	939	−863	3 206
Total	11 775	12 854	13 197	17 481	20 542	22 785	29 950	32 512	36 054	44 576	46 137
Financial surplus/deficit:											
Personal sector	1 481	490	1 458	2 978	4 234	5 394	5 588	5 221	9 223	13 026	18 300
Industrial and commercial companies	−541	711	1 263	−67	−2 684	571	257	59	1 149	−3 274	−2 942
Financial companies[2]	−301	−209	−203	−108	−448	−504	−114	85	−619	−137	468
Public corporations	−830	−1 086	−743	−767	−1 535	−2 799	−2 136	−1 236	−1 083	−2 136	−2 621
Central government	2 774	1 946	494	56	−345	−2 368	−4 208	−2 868	−5 319	−4 180	−5 428
Local authorities	−1 263	−1 160	−1 298	−2 056	−2 833	−2 535	−1 973	−1 828	−1 751	−1 963	−2 526

[1] Saving before providing for depreciation and stock appreciation, but after providing for additions to reserves.

[2] Including financial institutions.

Source Central Statistical Office

14.8 International transactions

£ million

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
United Kingdom credits											
Exports of goods	8 150	9 043	9 437	11 937	16 394	19 330	25 191	31 728	35 063	40 678	47 389
Exports of services	3 444	3 965	4 288	5 296	6 736	7 867	10 239	11 844	12 642	14 505	15 809
Property income from abroad net of foreign taxes	1 452	1 486	1 748	2 823	3 286	2 841	3 971	4 032	5 148	7 879	8 204
Exports and property income from abroad	13 046	14 494	15 473	20 056	26 416	30 038	39 401	47 604	52 853	63 062	71 402
Current transfers:											
To personal sector	230	246	264	320	357	393	537	614	729	760	793
To central government	–	–	–	67	132	366	253	298	439	550	958
Total	13 276	14 740	15 737	20 443	26 905	30 797	40 191	48 516	54 021	64 372	73 153
United Kingdom debits											
Imports of goods	8 184	8 853	10 185	14 523	21 745	22 663	29 120	34 012	36 605	44 136	46 211
Imports of services	2 963	3 340	3 587	4 510	5 653	6 348	7 796	8 590	8 931	10 466	11 621
Property income paid abroad	1 175	1 254	1 466	1 907	2 281	2 570	3 081	4 343	5 415	8 622	10 115
less UK taxes	−277	−270	−256	−341	−410	−502	−475	−415	−859	−1 589	−1 873
Property income paid abroad net of UK taxes	898	984	1 210	1 566	1 871	2 068	2 606	3 928	4 556	7 033	8 242
Imports and property income paid abroad	12 045	13 177	14 982	20 599	29 269	31 079	39 522	46 530	50 092	61 635	66 074
Current transfers:											
From personal sector	231	234	298	398	454	503	509	614	848	992	1 083
From central government	177	205	210	427	455	736	1 041	1 413	2 142	2 608	2 790
Total debits	12 453	13 616	15 490	21 424	30 178	32 318	41 072	48 557	53 082	65 235	69 947
Investment and financing:											
Net investment abroad	823	1 124	247	−1 040	−3 348	−1 521	−881	−41	939	−863	3 206
Capital transfers paid abroad	–	–	–	59	75	–	–	–	–	–	–
Total[1]	823	1 124	247	−981	−3 273	−1 521	−881	−41	939	−863	3 206
Total	13 276	14 740	15 737	20 443	26 905	30 797	40 191	48 516	54 021	64 372	73 153

1. Equal to the current balance in the balance of payments accounts: *United Kingdom Balance of Payments 1981 Edition* (HMSO).

Source Central Statistical Office

14.9 Index numbers of gross domestic product and gross national disposable income

1975 = 100

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Gross domestic product at current factor cost											
Based on expenditure data	46.1	52.4	58.6	68.1	79.0	100.0	118.1	134.4	153.8	176.2	204.8
Based on income data	47.0	52.3	59.8	69.8	79.4	100.0	117.2	134.8	155.7	179.9	208.6
Gross domestic product at constant factor cost											
Based on expenditure data	90.5	92.8	94.0	101.2	100.5	100.0	103.7	105.0	107.8	109.0	107.3
Based on income data	92.2	92.7	96.0	103.7	100.9	100.0	102.9	105.4	109.1	111.3	109.2
Based on output data	93.5	94.9	97.8	103.5	101.9	100.0	101.9	104.6	108.0	110.3	107.2
Average estimate	92.1	93.4	95.9	102.8	101.1	100.0	102.8	105.0	108.3	110.2	107.9
Gross domestic product at constant market prices											
Average estimate	91.3	93.0	96.1	103.0	101.1	100.0	102.9	104.9	108.9	111.0	109.0
Gross national disposable income at constant market prices											
Average estimate	95.8	97.7	100.9	105.9	100.2	100.0	102.5	103.8	109.1	112.5	111.7

Source Central Statistical Office

14.10 Gross domestic product by industry[1]

£ million

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Agriculture, forestry and fishing	1 266	1 435	1 556	1 972	2 075	2 549	3 109	3 343	3 639	3 935	4 296
Petroleum and natural gas	24	– 15	35	26	– 7	– 30	521	1 845	2 488	5 144	7 649
Other mining and quarrying (excl. petroleum and natural gas)	615	656	749	823	1 064	1 518	1 752	1 937	2 153	2 682	3 222
Manufacturing	14 309	15 712	17 244	19 847	22 252	26 953	31 363	36 803	41 729	44 989	48 060
Construction	3 050	3 431	4 328	5 383	5 912	6 730	7 539	8 141	9 831	11 743	13 025
Gas, electricity and water	1 385	1 572	1 751	1 912	2 141	2 681	3 416	3 828	4 222	4 552	5 803
Transport	2 749	2 933	3 324	3 803	4 120	5 165	5 939	6 869	8 052	9 333	10 084
Communication	1 005	1 166	1 345	1 602	2 101	2 733	3 385	3 442	3 897	4 316	5 326
Distributive trades	4 603	5 321	6 158	7 094	7 941	9 610	11 033	12 871	15 180	17 519	19 328
Insurance, banking, finance and business services	3 097	3 631	4 346	5 574	6 148	7 197	8 534	9 928	11 286	14 169	18 288
Ownership of dwellings	2 368	2 627	3 011	3 572	4 609	5 581	6 633	7 670	8 685	10 218	11 996
Professional and scientific services	4 491	5 044	5 986	6 994	8 495	12 007	13 769	15 245	17 436	19 970	25 467
Miscellaneous services	3 645	3 746	4 350	5 191	5 786	7 769	9 426	11 217	13 495	16 266	18 734
Public administration and defence	2 874	3 385	3 852	4 342	5 303	6 999	8 148	8 668	9 641	11 165	13 987
Total	45 481	50 644	58 035	68 135	77 940	97 462	114 567	131 807	151 734	176 001	205 265
Adjustment for financial services	– 1 410	– 1 586	– 1 964	– 2 712	– 3 542	– 3 707	– 4 687	– 5 390	– 5 769	– 7 338	– 9 732
Residual error	– 497	432	– 724	– 1 076	263	720	1 705	526	– 661	– 2 199	– 2 045
Gross domestic product at factor cost	43 574	49 490	55 347	64 347	74 661	94 475	111 585	126 943	145 304	166 464	193 488

[1] The contribution of each industry to the gross domestic product before providing for depreciation but after providing for stock appreciation.

Source Central Statistical Office

14.11 Index numbers of output at constant factor cost

1975 = 100

	Weight per 1 000	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Agriculture, forestry and fishing	*28*	95.5	100.6	103.8	107.1	108.4	100.0	92.0	103.6	112.0	111.1	120.5
Industrial production												
Mining and quarrying	*17*	118.8	118.8	100.0	110.0	89.7	100.0	126.1	188.4	233.1	295.7	301.4
Manufacturing[1]	*283*	98.4	97.3	99.7	108.8	107.5	100.0	102.0	103.9	104.4	104.6	94.8
Construction	*74*	111.0	112.9	115.0	117.8	105.6	100.0	98.6	98.2	104.9	101.3	95.9
Gas, electricity and water	*33*	83.5	86.7	93.0	98.6	98.5	100.0	102.3	106.4	109.7	116.1	113.0
Total industrial production[1]	*407*	99.9	99.6	101.6	109.7	105.7	100.0	102.4	106.5	110.2	112.8	104.9
Other than MLH 104[1, 2]	*406.7*	*99.8*	*99.5*	*101.4*	*109.5*	*105.7*	*100.0*	*101.1*	*102.5*	*104.4*	*104.4*	*96.4*
Transport and communication:												
Transport	*57*	88.4	91.0	94.5	101.5	100.8	100.0	98.8	101.0	101.5	105.7	102.3
Communication	*31*	83.7	85.0	91.3	98.6	100.6	100.0	99.7	103.7	110.4	118.4	123.5
Total transport and communication	*88*	86.8	89.1	93.4	100.5	100.7	100.0	99.1	101.9	104.6	110.2	109.7
Distributive trades	*101*	94.6	96.1	100.9	106.8	103.3	100.0	100.8	99.5	104.6	108.3	106.1
Insurance, banking, finance and business services	*73*	81	86	90	97	99	100	103	105	110	112	114
Ownership of dwellings	*61*	89	91	93	95	98	100	103	105	107	109	111
Professional and scientific services	*129*	81	84	87	90	94	100	103	104	106	108	108
Miscellaneous services	*73*	95	98	103	105	101	100	105	108	114	116	116
Public administration and defence	*80*	91	93	97	99	98	100	100	99	99	100	100
Adjustment for financial services	*−40*	74	80	86	95	102	100	101	102	107	113	120
Gross domestic product[1]	*1 000*	93.5	94.9	97.8	103.5	101.9	100.0	101.9	104.6	108.0	110.3	107.2
Other than MLH 104[1, 2]	*999.9*	*93.5*	*94.8*	*97.7*	*103.5*	*101.9*	*100.0*	*101.3*	*102.9*	*105.6*	*106.9*	*103.7*

1. Some indicators within the index of industrial production are based on sales data, which may overstate or understate the level of output. The index numbers in this table allow for this by adjusting for changes in the level of stocks in these sectors.
2. MLH 104: Extraction of mineral oil and natural gas.

Source Central Statistical Office

14.12 Expenditure and output at 1975 prices[1]

£ million

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
At 1975 market prices											
Consumers' expenditure	57 814	59 724	63 270	66 332	65 113	64 749	64 815	64 583	68 222	71 409	71 454
General government final consumption	19 103	19 673	20 484	21 453	21 774	23 039	23 213	22 948	23 435	23 840	24 384
Gross domestic fixed capital formation	19 460	19 743	19 823	21 195	20 567	20 416	20 649	20 161	20 836	20 898	20 761
Value of physical increase in stocks and work in progress	802	278	– 19	2 483	1 386	– 1 483	624	1 387	833	1 504	– 1 978
Exports of goods and services	21 576	23 048	23 318	26 031	27 884	27 197	29 665	31 594	32 196	33 023	33 316
of which: Goods	*15 686*	*16 606*	*16 539*	*18 785*	*20 140*	*19 330*	*21 236*	*22 887*	*23 486*	*24 280*	*24 717*
Services	*5 904*	*6 439*	*6 747*	*7 246*	*7 744*	*7 867*	*8 429*	*8 707*	*8 710*	*8 743*	*8 599*
Total final expenditure at market prices	118 668	122 427	126 923	137 494	136 724	133 918	138 966	140 673	145 522	150 674	147 937
less Imports of goods and services[2]	– 23 938	– 25 187	– 27 694	– 30 941	– 31 243	– 29 011	– 30 232	– 30 559	– 31 758	– 35 319	– 34 144
of which: Goods	*– 18 529*	*– 19 365*	*– 21 573*	*– 24 576*	*– 24 814*	*– 22 663*	*– 23 980*	*– 24 419*	*– 25 559*	*– 28 476*	*– 26 980*
Services	*– 5 304*	*– 5 684*	*– 6 027*	*– 6 365*	*– 6 429*	*– 6 348*	*– 6 252*	*– 6 140*	*– 6 199*	*– 6 843*	*– 7 164*
Gross domestic product at market prices[3]	94 345	96 912	99 111	106 553	105 481	104 907	108 734	110 114	113 764	115 355	113 793
Net property income from abroad	1 190	1 037	1 082	2 043	1 614	773	1 118	75	413	547	– 22
Gross national product at market prices[3]	95 619	98 062	100 305	108 596	107 095	105 680	109 852	110 189	114 177	115 902	113 771
At 1975 factor cost											
Gross domestic product at market prices[3]	94 345	96 912	99 111	106 553	105 481	104 907	108 734	110 114	113 764	115 355	113 793
Adjustment to factor cost[4]	– 9 167	– 9 514	– 10 243	– 10 918	– 10 576	– 10 432	– 10 786	– 10 874	– 11 895	– 12 398	– 12 439
Gross domestic product at factor cost	85 484	87 654	88 815	95 635	94 905	94 475	97 948	99 240	101 869	102 957	101 354
Net property income from abroad	1 190	1 037	1 082	2 043	1 614	773	1 118	75	413	547	– 22
Gross national product at factor cost	86 727	88 761	89 965	97 678	96 519	95 248	99 066	99 315	102 282	103 504	101 332
less Capital consumption	– 9 124	– 9 509	– 9 931	– 10 298	– 10 587	– 11 112	– 11 550	– 12 064	– 12 595	– 13 038	– 13 492
Net national product at factor cost	77 596	79 256	80 055	87 380	85 932	84 136	87 516	87 251	89 687	90 466	87 840

1. For the years before 1973, totals differ from the sum of their components: see notes on page 109 of *National Income and Expenditure 1981 Edition.*
2. Excluding taxes on expenditure levied on imports.
3. Including taxes on expenditure levied on imports.
4. This represents taxes on expenditure *less* subsidies valued at constant rates.

Source Central Statistical Office

14.13 Index numbers of expenditure at 1975 prices

1975 = 100

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
At 1975 market prices											
Consumers' expenditure	89.3	92.2	97.7	102.4	100.6	100.0	100.1	99.7	105.4	110.3	110.4
General government final consumption	82.9	85.4	88.9	93.1	94.5	100.0	100.8	99.6	101.7	103.5	105.8
Gross domestic fixed capital formation	95.3	96.7	97.1	103.8	100.7	100.0	101.1	98.8	102.1	102.4	101.7
Exports of goods and services	79.3	84.7	85.7	95.7	102.5	100.0	109.1	116.2	118.4	121.4	122.5
Total final expenditure at market prices	88.6	91.4	94.8	102.7	102.1	100.0	103.8	105.0	108.7	112.5	110.5
Imports of goods and services	82.5	86.8	95.5	106.7	107.7	100.0	104.2	105.3	109.5	121.7	117.7
Gross domestic product at market prices	89.9	92.4	94.5	101.6	100.5	100.0	103.7	105.0	108.4	110.0	108.5
Gross national product at market prices	90.5	92.8	94.9	102.8	101.3	100.0	104.0	104.3	108.0	109.7	107.7
At 1975 factor cost											
Gross domestic product at factor cost[1]	90.5	92.8	94.0	101.2	100.5	100.0	103.7	105.0	107.8	109.0	107.3
Gross national product at factor cost	91.1	93.2	94.5	102.6	101.3	100.0	104.0	104.3	107.4	108.7	106.4
Capital consumption	82.1	85.6	89.4	92.7	95.3	100.0	103.9	108.6	113.3	117.3	121.4
Net national product at factor cost	92.2	94.2	95.2	103.9	102.1	100.0	104.0	103.7	106.6	107.5	104.4

1. Alternative estimates of the gross domestic product are given in tables 14.9 and 14.11.

Source Central Statistical Office

14.14 Consumers' expenditure at current prices

£ million

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Household expenditure on food: total	6 369	7 005	7 424	8 464	9 804	12 058	14 060	16 161	18 045	20 518	23 230
Bread and cereals	838	896	957	1 045	1 317	1 569	1 724	2 031	2 310	2 608	3 019
Meat and bacon	1 758	1 925	2 055	2 510	2 843	3 326	3 856	4 378	5 031	5 772	6 485
Fish	197	214	235	273	304	363	423	485	550	624	732
Oils and fats	275	339	341	327	395	504	595	718	793	875	922
Sugars, preserves and confectionery	599	655	711	733	943	1 241	1 327	1 603	1 846	2 057	2 345
Dairy products	949	1 130	1 172	1 339	1 352	1 635	2 040	2 382	2 659	3 017	3 438
Fruit	368	424	437	522	588	682	753	905	1 001	1 076	1 255
Potatoes and vegetables	741	757	816	947	1 114	1 463	1 831	1 841	1 791	2 185	2 402
Beverages	406	427	446	481	603	827	998	1 261	1 400	1 598	1 850
Other manufactured food	238	238	254	287	345	448	513	557	664	706	782
Alcoholic drink: total	2 300	2 593	2 910	3 423	3 915	4 856	5 759	6 645	7 470	8 872	10 200
Beer	1 355	1 526	1 662	1 807	2 071	2 680	3 282	3 788	4 182	4 838	5 656
Spirits	612	670	777	1 004	1 125	1 342	1 491	1 742	1 981	2 428	2 708
Wines, cider and perry	333	397	471	612	719	834	986	1 115	1 307	1 606	1 836
Tobacco	1 720	1 691	1 808	1 945	2 238	2 748	3 107	3 632	3 910	4 270	4 867
Housing: total	4 048	4 619	5 279	6 254	7 410	9 221	10 618	12 414	14 211	16 818	19 722
Rent, rates and water charges	3 330	3 771	4 320	5 047	6 061	7 376	8 593	10 080	11 461	13 201	15 792
Maintenance, repairs and improvements by occupiers	718	848	959	1 207	1 349	1 845	2 025	2 334	2 750	3 617	3 930
Fuel and light: total	1 495	1 619	1 797	1 897	2 270	2 914	3 590	4 258	4 656	5 340	6 413
Coal and coke	364	340	322	316	366	398	437	523	526	623	684
Electricity	663	747	851	905	1 096	1 529	1 879	2 181	2 420	2 730	3 404
Gas	381	437	512	539	617	772	1 003	1 216	1 373	1 582	1 870
Other	87	95	112	137	191	215	271	338	337	405	455
Clothing: total	2 753	2 990	3 365	3 847	4 474	5 166	5 749	6 527	7 704	8 947	9 908
Footwear	454	489	554	628	725	841	959	1 101	1 334	1 594	1 755
Other clothing	2 299	2 501	2 811	3 219	3 749	4 325	4 790	5 426	6 370	7 353	8 153
Durable goods: total	2 394	3 074	3 862	4 228	4 274	5 367	6 396	7 083	9 082	11 438	12 175
Motor cars and motor cycles, new and second-hand	997	1 438	1 793	1 799	1 596	2 135	2 654	3 017	4 233	5 403	5 574
Furniture and floor coverings	720	821	992	1 149	1 286	1 582	1 844	1 977	2 313	2 929	3 329
Radio, electrical and other durable goods	677	815	1 077	1 280	1 392	1 650	1 898	2 089	2 536	3 106	3 272
Other household goods	926	1 030	1 153	1 275	1 483	1 710	1 945	2 250	2 787	3 154	3 596
Books, newspapers and magazines	455	532	615	627	759	941	1 056	1 242	1 397	1 581	1 896
Chemists' goods	501	581	647	736	847	1 001	1 132	1 283	1 461	1 749	2 109
Miscellaneous recreational goods	795	892	1 061	1 252	1 546	1 831	2 088	2 443	2 852	3 413	4 070
Other miscellaneous goods	420	455	558	682	876	1 034	1 177	1 455	1 774	2 115	2 571
Running costs of motor vehicles: total	1 735	1 918	2 150	2 461	3 089	4 017	4 621	5 287	5 602	6 892	8 555
Petrol and oil	859	942	1 093	1 249	1 717	2 232	2 500	2 676	2 597	3 528	4 604
Motor vehicle and driving licences	241	249	259	271	267	400	483	567	627	612	733
Other	635	727	798	941	1 105	1 385	1 638	2 044	2 378	2 752	3 218
Travel: total	1 001	1 139	1 270	1 443	1 615	2 042	2 423	2 747	3 184	3 630	4 611
Rail	232	263	291	322	353	454	548	648	767	869	1 107
Bus, coach and tram	449	508	538	567	628	802	951	1 049	1 157	1 291	1 553
Air	188	214	270	355	394	514	615	702	853	947	1 291
Other	132	154	171	199	240	272	309	348	407	523	660
Communication services	342	395	460	553	652	927	1 207	1 214	1 413	1 578	2 002
Entertainment and recreational services	579	649	741	892	1 029	1 263	1 476	1 724	2 010	2 365	2 741
Domestic service	136	140	151	175	218	293	362	413	455	519	628
Catering (meals and accommodation)	1 568	1 726	1 984	2 343	2 705	3 260	3 850	4 570	5 170	6 270	7 445
Wages, salaries, etc. paid by private non-profit-making bodies	445	490	562	618	730	916	1 080	1 201	1 339	1 545	1 816
Capital consumption of assets owned by private non-profit-making bodies	60	70	79	95	120	155	184	214	244	290	363
Insurance	446	508	583	693	750	872	981	1 151	1 457	1 621	1 832
Other services	1 344	1 546	1 769	1 913	2 104	2 524	2 907	3 451	3 892	4 814	5 356
Income in kind not included elsewhere	44	50	57	60	79	101	117	143	163	182	200
less Expenditure by foreign tourists in the United Kingdom	−518	−602	−687	−863	−1 081	−1 453	−2 021	−2 680	−2 871	−3 218	−3 488
Consumers' expenditure in the United Kingdom	31 358	35 110	39 598	45 013	51 906	63 764	73 864	84 828	97 407	114 703	132 818
Consumers' expenditure abroad	420	489	585	746	762	985	1 088	1 173	1 540	2 014	2 585
Total	31 778	35 599	40 183	45 759	52 668	64 749	74 952	86 001	98 947	116 717	135 403

Source Central Statistical Office

14.14 Consumers' expenditure at 1975 prices[1]

(*continued*)

£ million

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Household expenditure on food: total	12 041	12 090	11 988	12 181	12 091	12 058	12 155	11 994	12 331	12 575	12 651
Bread and cereals	1 658	1 607	1 581	1 613	1 577	1 569	1 583	1 579	1 578	1 590	1 597
Meat and bacon	3 408	3 416	3 322	3 208	3 233	3 326	3 328	3 398	3 483	3 593	3 609
Fish	404	391	386	375	334	363	364	335	343	352	387
Oils and fats	507	493	475	493	492	504	496	491	503	493	504
Sugars, preserves and confectionery	1 295	1 315	1 359	1 420	1 386	1 241	1 295	1 298	1 332	1 297	1 273
Dairy products	1 504	1 600	1 609	1 652	1 635	1 635	1 635	1 573	1 591	1 581	1 565
Fruit	728	754	710	727	706	682	724	665	691	725	763
Potatoes and vegetables	1 464	1 463	1 492	1 554	1 522	1 463	1 396	1 422	1 533	1 564	1 584
Beverages	674	659	670	704	784	827	873	804	841	935	956
Other manufactured food	422	398	393	435	422	448	461	429	436	445	413
Alcoholic drink: total	3 668	3 912	4 212	4 776	4 892	4 856	4 938	5 023	5 313	5 575	5 367
Beer	2 265	2 372	2 447	2 589	2 590	2 680	2 738	2 728	2 803	2 834	2 721
Spirits	880	933	1 062	1 317	1 408	1 342	1 312	1 370	1 487	1 644	1 553
Wines, cider and perry	547	632	719	870	894	834	888	925	1 023	1 097	1 093
Tobacco	2 701	2 605	2 747	2 918	2 885	2 748	2 653	2 523	2 746	2 731	2 685
Housing: total	8 443	8 714	8 917	9 181	9 081	9 221	9 238	9 406	9 693	10 091	10 024
Rent, rates and water charges	6 731	6 879	7 034	7 190	7 266	7 376	7 518	7 674	7 823	7 959	8 088
Maintenance, repairs and improvements by occupiers	1 692	1 827	1 874	1 991	1 815	1 845	1 720	1 732	1 870	2 132	1 936
Fuel and light: total	2 782	2 752	2 854	2 930	2 984	2 914	2 887	2 959	3 013	3 179	3 073
Coal and coke	658	557	475	450	472	398	353	359	328	332	279
Electricity	1 387	1 425	1 517	1 571	1 575	1 529	1 497	1 514	1 527	1 583	1 557
Gas	534	566	628	656	714	772	818	859	934	1 044	1 064
Other	206	204	232	253	223	215	219	227	224	220	173
Clothing: total	4 635	4 715	4 964	5 183	5 109	5 166	5 194	5 232	5 716	6 100	6 247
Footwear	752	762	792	816	822	841	863	858	949	1 003	972
Other clothing	3 883	3 952	4 171	4 367	4 287	4 325	4 331	4 374	4 767	5 097	5 275
Durable goods: total	3 987	4 750	5 770	6 064	5 302	5 367	5 641	5 224	5 932	6 595	6 337
Motor cars and motor cycles, new and second-hand	1 759	2 345	2 811	2 668	2 033	2 135	2 222	2 009	2 401	2 596	2 381
Furniture and floor coverings	1 335	1 396	1 596	1 650	1 522	1 582	1 645	1 499	1 592	1 790	1 800
Radio, electrical and other durable goods	954	1 085	1 425	1 746	1 747	1 650	1 774	1 716	1 939	2 209	2 156
Other household goods	1 646	1 705	1 813	1 845	1 797	1 710	1 699	1 705	1 906	1 891	1 855
Books, newspapers and magazines	979	985	1 024	1 016	994	941	911	907	915	932	930
Chemists' goods	793	836	909	1 030	1 052	1 001	986	960	1 013	1 063	1 071
Miscellaneous recreational goods	1 263	1 317	1 501	1 718	1 829	1 831	1 808	1 819	1 887	1 992	2 088
Other miscellaneous goods	662	682	834	990	1 071	1 034	1 045	1 118	1 196	1 178	1 118
Running costs of motor vehicles: total	3 427	3 585	3 834	4 077	4 003	4 017	4 181	4 238	4 360	4 378	4 430
Petrol and Oil	1 886	1 952	2 176	2 349	2 277	2 232	2 370	2 392	2 455	2 481	2 541
Motor vehicle and driving licences	336	347	362	378	372	400	404	404	424	426	451
Other	1 186	1 264	1 288	1 350	1 354	1 385	1 407	1 442	1 481	1 471	1 438
Travel: total	1 879	1 881	1 999	2 121	2 068	2 042	1 969	1 957	2 030	2 096	2 176
Rail	475	464	454	471	470	454	424	436	457	473	463
Bus, coach and tram	863	827	828	840	830	802	761	733	693	684	655
Air	315	344	444	528	481	514	522	527	603	641	741
Other	253	268	281	282	287	272	262	261	277	298	317
Communication services	712	718	807	899	932	927	935	976	1 062	1 160	1 200
Entertainment and recreational services	834	871	946	1 068	1 187	1 263	1 368	1 437	1 513	1 562	1 543
Domestic service	314	291	286	286	286	293	298	298	297	295	305
Catering (meals and accommodation)	3 183	3 122	3 296	3 322	3 239	3 260	3 247	3 268	3 241	3 350	3 323
Wages, salaries, etc. paid by private non-profit-making bodies	977	969	971	944	896	916	931	962	975	999	991
Capital consumption of assets owned by private non-profit-making bodies	127	129	135	141	148	155	162	170	177	184	190
Insurance	802	852	906	1 004	927	872	848	865	1 005	993	970
Other services	2 429	2 572	2 688	2 676	2 611	2 524	2 491	2 591	2 615	2 865	2 745
Income in kind not included elsewhere	79	82	88	84	94	101	104	109	115	116	114
less Expenditure by foreign tourists in the United Kingdom	−977	−989	−1 053	−1 172	−1 290	−1 453	−1 746	−1 999	−1 876	−1 812	−1 655
Consumers' expenditure in the United Kingdom	56 942	58 787	62 255	65 282	64 188	63 764	63 943	63 742	67 175	70 088	69 778
Consumers' expenditure abroad	867	936	1 017	1 050	925	985	872	841	1 047	1 321	1 676
Total	57 814	59 724	63 270	66 332	65 113	64 749	64 815	64 583	68 222	71 409	71 454

1. For the years before 1973, totals differ from the sum of their components due to the method of rebasing used. See notes on page 109 of *National Income and Expenditure 1981 Edition.* (HMSO)

Source Central Statistical Office

14.15 Companies and financial institutions: appropriation account

£ million

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Income											
Income arising in the United Kingdom:											
Gross trading profits[1]:											
After deducting stock appreciation	5 172	6 065	6 997	8 035	6 755	7 678	10 264	15 228	18 220	19 779	19 930
Stock appreciation	863	842	1 075	2 290	4 714	4 283	5 266	3 833	3 374	6 997	5 049
Total[2]	6 035	6 907	8 072	10 325	11 469	11 961	15 530	19 061	21 594	26 776	24 979
Rent and non-trading income	2 121	2 434	2 919	4 182	5 233	5 512	6 658	7 622	7 920	11 290	15 161
Total	8 156	9 341	10 991	14 507	16 702	17 473	22 188	26 683	29 514	38 066	40 140
Income from abroad (net of taxes paid abroad)[3]	1 250	1 247	1 435	2 454	2 808	2 330	3 422	3 331	4 120	6 641	6 704
Total	9 406	10 588	12 426	16 961	19 510	19 803	25 610	30 014	33 634	44 707	46 844
Allocation of income											
Dividends and interest:											
Payments:											
Dividends on ordinary shares[4]	1 453	1 621	1 613	1 695	1 518	1 545	1 770	2 186	2 614	4 173	4 012
Debenture and loan interest	560	602	649	701	750	798	859	998	904	961	895
Dividends on preference shares[4]	78	83	77	58	57	55	60	64	66	77	88
Co-operative society dividends and interest	29	35	32	36	40	45	44	45	53	62	82
Interest on building society shares and deposits	679	784	911	1 346	1 725	1 983	2 272	2 704	2 857	4 304	6 171
Other interest paid by banks, etc.	513	491	585	1 182	1 797	1 680	1 768	1 478	1 603	2 957	4 899
Total[4]	3 312	3 616	3 867	5 018	5 887	6 106	6 773	7 475	8 097	12 534	16 147
Additions to dividend reserves	25	99	317	– 28	80	154	237	252	619	– 500	– 34
Current transfers to charities	36	38	41	42	42	42	42	43	44	45	46
Profits due abroad net of United Kingdom tax[3]	362	457	634	744	649	602	964	1 997	2 230	4 089	4 414
UK taxes on income[4,5]											
Payments on profits due abroad	271	264	249	339	410	502	475	415	859	1 589	1 873
Payments on other income	1 357	1 235	1 214	1 434	2 334	1 784	1 732	2 680	3 049	3 270	4 578
Additions to reserves on profits due abroad	– 33	– 6	65	88	24	– 179	161	663	430	792	430
Additions to reserves on other income	17	5	298	954	– 807	– 152	796	47	393	84	– 294
Total	1 612	1 498	1 826	2 815	1 961	1 955	3 164	3 805	4 731	5 735	6 587
Balance: undistributed income after taxation[2]	4 059	4 880	5 741	8 370	10 891	10 944	14 430	16 442	17 913	22 804	19 684
Total	9 406	10 588	12 426	16 961	19 510	19 803	25 610	30 014	33 634	44 707	46 844

1. Including United Kingdom branches and subsidiaries of non-resident parent companies.
2. Before providing for depreciation and stock appreciation.
3. After deducting depreciation allowances but before providing for stock appreciation.
4. From April 1973 figures reflect change to imputation system of corporation tax. See notes on page 344. Advance corporation tax included in United Kingdom taxes on income is as follows (*£ million*):

1973	*1974*	*1975*	*1976*	*1977*	*1978*	*1979*	*1980*
276	1 020	938	1 015	1 212	1 363	1 525	2 095

5. Total United Kingdom taxes on the total income of companies, including tax on distributions made by companies is as follows (*£ million*):

	1970	*1971*	*1972*	*1973*	*1974*	*1975*	*1976*	*1977*	*1978*	*1979*	*1980*
Accruals	2 721	2 624	3 100	3 742	2 622	2 749	4 057	4 760	5 668	6 946	8 217
Payments	2 713	2 628	2 614	2 700	3 405	3 080	3 100	4 050	4 845	6 070	8 081

Source Central Statistical Office

14.16 Companies and financial institutions gross trading profits[1]

Analysis by industry

£ million

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Forestry and fishing	13	11	17	18	10	4	7	10	8	11
Mining and quarrying[2]	72	31	90	70	20	−20	503	1 810	2 434	4 920
Manufacturing:										
Food, drink and tobacco	594	639	692	793	880	1 033	1 239	1 383	1 543	1 473
Coal and petroleum products	38	43	60	103	63	206	66	228	196	550
Chemicals and allied industries	403	442	521	650	663	572	932	1 071	1 138	1 162
Metal manufacture	232	240	257	316	412	401	437	450	421	325
Mechanical engineering	446	485	540	664	788	921	1 121	1 314	1 435	1 316
Instrument engineering	56	61	77	81	83	96	159	190	220	222
Electrical engineering	375	472	518	669	664	884	984	1 201	1 250	1 225
Shipbuilding and marine engineering	23	28	33	41	52	51	81	125	56	13
Vehicles	198	233	289	222	300	302	530	678	712	620
Metal goods not elsewhere specified	196	199	230	336	418	358	435	507	555	561
Textiles	204	266	312	425	422	274	308	354	382	299
Leather, leather goods and fur	16	17	26	32	29	30	42	48	51	56
Clothing and footwear	83	94	130	167	179	148	148	203	262	264
Bricks, pottery, glass, cement, etc.	246	285	353	300	260	376	492	523	582	601
Timber, furniture, etc.	51	69	109	140	156	135	158	153	181	253
Paper, printing and publishing	278	288	376	405	523	432	624	771	888	871
Other manufacturing	126	136	147	192	223	246	322	380	484	383
Total manufacturing	3 565	3 997	4 670	5 536	6 115	6 465	8 078	9 579	10 356	10 194
Construction	328	403	522	606	562	754	922	1 065	1 294	1 604
Gas, electricity and water	19	33	13	16	14	37	34	45	36	36
Transport and communication	465	446	461	474	545	636	766	926	1 003	1 093
Distributive trades	1 112	1 505	1 704	2 161	2 667	2 803	3 126	3 513	3 961	4 519
Insurance, banking, finance and business services[3]	894	1 115	1 288	1 923	2 041	1 982	2 776	3 296	3 517	4 773
Other services	442	501	637	738	615	742	1 290	1 696	1 884	2 189
Adjustments:										
Industrial and commercial companies	477	403	578	1 356	2 381	2 214	2 668	2 473	2 826	4 710
Financial companies and institutions	−1 352	−1 538	−1 908	−2 573	−3 501	−3 656	−4 640	−5 352	−5 725	−7 273
Total gross trading profits	6 035	6 907	8 072	10 325	11 469	11 961	15 530	19 061	21 594	26 776

1. Before providing for depreciation and stock appreciation.
2. Including estimates of results of North Sea oil operations.
3. Profits of insurance, banking, finance and business services include net receipts of interest.

Source Central Statistical Office

14.17 Public corporations' appropriation account

£ million

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Income											
Gross trading surplus[1]	1 447	1 520	1 681	2 063	2 558	3 091	4 502	5 087	5 384	5 543	6 015
Rent	74	84	125	123	141	182	246	297	321	364	397
Non-trading income	90	88	90	202	268	284	466	470	523	542	518
Income from abroad	14	14	17	20	30	40	56	52	66	71	82
Total	1 625	1 706	1 913	2 408	2 997	3 597	5 270	5 906	6 294	6 520	7 012
Allocation of income											
Interest and dividends:											
Payments:											
To central government	660	740	804	889	1 039	1 179	1 492	1 632	1 559	1 782	1 908
To local authorities	–	–	–	–	119	161	157	146	140	143	172
Other	119	124	122	244	428	565	746	759	808	883	782
Additions to interest and dividend reserves	10	23	44	69	41	65	44	30	156	112	40
UK taxes on income:											
Payments	10	8	7	8	11	12	2	21	28	68	52
Additions to tax reserves	–5	1	6	2	4	–6	30	40	71	19	30
Balance: undistributed income[1]	831	810	930	1 196	1 355	1 621	2 799	3 278	3 532	3 513	4 028
Total	1 625	1 706	1 913	2 408	2 997	3 597	5 270	5 906	6 294	6 520	7 012

1. Before providing for depreciation and stock appreciation.

Source Central Statistical Office

14.18 Value of physical increase in stocks and work in progress

£ million

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
All current prices[1]											
Manufacturing[2]	310	–159	–162	676	1 078	–1 102	476	872	349	424	–2 472
Materials and fuel	113	–152	–45	494	387	–921	64	209	139	–82	–1 427
Work in progress	107	–102	28	238	225	–212	323	339	207	–104	–661
Finished products	90	94	–145	–54	464	33	89	322	3	610	–382
Retail distribution	–6	8	19	261	–152	–106	269	90	479	572	–375
Wholesale distribution	111	154	114	312	323	–247	182	621	–57	302	–812
Other industries	6	155	73	199	14	–28	–80	367	304	1 241	63
Total	421	158	44	1 448	1 263	–1 483	847	1 950	1 075	2 539	–3 596
Revalued at 1975 prices											
Manufacturing[2]	592	–271	–288	1 170	1 251	–1 102	363	640	328	211	–1 252
Materials and fuel	234	–291	–88	829	470	–921	28	148	102	–90	–739
Work in progress	191	–164	49	379	265	–212	265	246	163	–51	–328
Finished products	167	184	–248	–37	516	33	71	245	65	352	–186
Retail distribution	–10	10	26	633	–185	–106	228	72	328	353	–217
Wholesale distribution	203	218	173	432	361	–247	131	412	–15	178	–412
Other industries	12	313	60	248	–41	–28	–98	263	192	762	–97
Total	802	278	–19	2 483	1 386	–1 483	624	1 387	833	1 504	–1 978

1. It is estimated that a fall in the book value of stocks of £280 million took place in 1973 on the introduction of VAT as a result of the change in treatment of tax in the valuation of stocks. The fall has been allocated as follows:

	£ million
Manufacturers	34
of which:	
Materials and fuel	*4*
Work in progress	*8*
Finished products	*22*
Wholesalers	36
Retailers	181
Other industries	29

This allocation is approximate particularly in relation to the asset analysis of manufacturers' stocks. The 1975 price figures are not affected.

2. Differences between totals and the sum of constituent parts of manufacturing at 1975 prices for 1973 onwards and for all current prices are due to rounding. Differences between totals and components at 1975 prices before 1973 arise from the method of rebasing these years on to 1975 prices.

Sources Central Statistical Office; Department of Industry

14.19 Analysis of general government expenditure[1]

£ million

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Functional analysis											
Military defence	2 460	2 756	3 061	3 468	4 082	5 166	6 207	6 852	7 544	8 999	11 388
Civil defence	6	7	9	11	13	11	28	13	16	40	31
External relations	331	390	383	629	655	672	1 025	1 319	1 954	2 294	2 072
Roads and public lighting	807	839	914	1 100	1 196	1 506	1 587	1 540	1 671	1 962	2 302
Transport and communication	478	555	701	686	1 380	1 507	1 085	981	1 165	1 439	1 243
Employment services	128	177	207	211	264	477	691	956	1 116	1 201	1 692
Other industry and trade	1 603	2 064	1 795	1 773	1 743	3 533	2 780	928	2 525	3 614	4 075
Research	222	232	234	282	313	374	478	477	526	637	797
Agriculture, forestry, fishing and food	398	497	467	514	1 090	1 727	1 216	999	1 015	1 101	1 589
Housing and environmental services:											
Housing	1 319	1 310	1 509	2 328	4 209	4 459	5 106	5 085	5 258	6 135	7 156
Water, sewerage and refuse disposal	416	477	551	664	559	783	656	560	804	1 056	1 185
Public health services	56	63	70	79	99	141	164	168	200	245	302
Land drainage and coast protection	30	35	37	54	56	80	118	117	144	200	211
Parks, pleasure grounds, etc.	108	130	159	207	275	382	411	421	491	595	743
Miscellaneous local government services	244	290	333	464	644	877	882	860	952	1 064	1 387
Total housing and environmental services	2 173	2 305	2 659	3 796	5 842	6 722	7 337	7 211	7 849	9 295	10 984
Libraries, museums and arts	91	112	128	165	209	273	329	334	387	453	592
Police	375	439	477	560	697	921	1 149	1 221	1 397	1 692	2 100
Prisons	65	76	89	107	148	193	234	275	315	342	471
Parliament and law courts	81	100	124	163	217	283	347	383	430	497	709
Fire service	83	96	111	124	160	229	254	264	312	375	459
Social services:											
Education	2 532	2 899	3 407	3 964	4 603	6 595	7 297	7 813	8 520	9 598	11 886
National health service	1 979	2 248	2 593	2 942	3 845	5 134	6 080	6 757	7 673	8 844	11 494
Personal social services	257	310	370	510	690	1 001	1 180	1 244	1 472	1 745	2 127
School meals, milk and welfare foods	171	159	162	199	272	381	450	448	481	507	510
Social security benefits	3 921	4 307	5 120	5 534	6 836	8 905	11 236	13 220	15 799	18 491	22 211
Total social services	8 860	9 923	11 652	13 149	16 246	22 016	26 243	29 482	33 945	39 185	48 228
Finance and tax collection	279	323	477	362	483	663	768	821	875	1 003	1 426
Records, registrations and surveys	22	31	24	25	36	51	54	53	54	59	71
Other	108	123	166	196	231	333	367	356	410	407	431
Total government expenditure excluding debt interest and non-trading capital consumption	18 570	21 045	23 678	27 321	35 005	46 657	52 179	54 465	63 506	74 595	90 660
Economic analysis											
Current expenditure on goods and services	8 690	9 901	11 273	12 883	16 019	22 276	25 868	28 207	31 799	36 842	46 562
Gross domestic fixed capital formation	2 431	2 562	2 732	3 661	4 376	4 984	5 410	4 815	4 622	5 004	5 500
Increase in value of stocks	43	51	45	48	74	90	87	136	138	157	300
Subsidies	884	939	1 153	1 443	3 004	3 702	3 461	3 293	3 624	4 389	5 215
Current grants to personal sector	4 330	4 780	5 845	6 420	7 876	10 284	12 765	15 108	17 905	20 977	25 476
Current grants abroad	177	205	210	360	323	370	788	1 115	1 703	2 058	1 832
Capital grants to private sector	744	857	721	793	833	952	1 107	1 159	1 575	1 477	1 819
Capital transfers to public corporations	52	55	99	128	185	244	328	378	450	418	463
Capital transfers abroad	–	–	–	59	75	–	–	–	–	–	–
Net lending to private sector	133	160	190	452	999	471	127	29	– 66	331	518
Net lending to public corporations	861	1 145	1 079	741	728	2 139	1 579	453	1 838	3 281	3 358
Loans to overseas governments	83	93	76	62	75	79	17	– 4	45	11	– 37
Drawings from UK subscriptions to international lending bodies	12	17	23	58	63	88	96	107	96	74	94
Other net lending and investment abroad	128	198	197	206	355	421	520	146	– 155	– 292	– 496
Cash expenditure on company securities, etc. (net)	2	82	35	7	20	557	26	– 477	– 68	– 132	56
Debt interest	2 025	2 089	2 286	2 738	3 607	4 211	5 394	6 373	7 227	8 950	11 285
Non-trading capital consumption	301	349	402	497	599	763	908	1 030	1 170	1 399	1 775
Total government expenditure	20 896	23 483	26 366	30 556	39 211	51 631	58 481	61 868	71 903	84 944	103 720

1. The combined expenditure of central government and local authorities, excluding transfer payments between the two sectors.

Source Central Statistical Office

14.20 Gross domestic fixed capital formation

At current prices

£ million

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
By type of asset											
Buses and coaches	40	50	52	60	59	85	120	126	154	178	263
Other road vehicles	545	587	694	852	1 045	1 141	1 516	2 196	2 956	3 794	3 965
Railway rolling stock	21	16	29	39	47	59	57	79	98	127	173
Ships	275	339	484	626	580	668	542	549	526	250	409
Aircraft	98	115	93	79	90	88	160	151	117	225	458
Plant and machinery	3 653	3 936	4 017	4 865	5 661	6 666	8 152	9 598	11 362	13 334	15 566
Dwellings	1 643	1 898	2 254	2 686	3 187	4 149	4 726	4 691	5 377	5 570	6 033
Other new buildings and works	2 921	3 253	3 530	4 466	5 669	6 935	7 594	7 573	8 130	9 440	11 696
By industry group											
Agriculture, forestry and fishing	269	313	385	489	522	563	659	780	951	1 005	1 073
Petroleum and natural gas	49	60	109	213	592	1 374	2 070	2 108	2 168	2 061	2 379
Mining and quarrying (excluding petroleum and natural gas)	91	99	97	105	139	201	289	369	537	631	901
Manufacturing	2 130	2 187	2 044	2 347	3 067	3 522	3 936	4 754	5 731	6 749	7 046
Construction	162	153	175	273	319	392	401	453	532	696	807
Gas, electricity and water	784	789	729	771	952	1 263	1 403	1 356	1 426	1 617	2 053
Transport and communication	1 184	1 329	1 526	1 884	1 974	2 204	2 386	2 765	3 037	3 336	4 455
Distributive trades	475	560	682	811	976	1 034	1 132	1 536	1 786	2 346	2 698
Other service industries	961	1 168	1 296	1 748	2 082	2 093	2 491	3 128	4 101	5 334	6 736
Dwellings	1 643	1 898	2 254	2 686	3 187	4 149	4 726	4 691	5 377	5 570	6 033
Social services	610	711	803	1 000	1 024	1 170	1 311	1 195	1 184	1 348	1 658
Other public services	838	927	1 053	1 346	1 504	1 826	2 063	1 828	1 890	2 225	2 724
Transfer costs of land and buildings	274	323	453	565	495	625	700	790	1 021	1 333	1 487
Total	9 470	10 517	11 606	14 238	16 833	20 416	23 567	25 753	29 741	34 251	40 050

Revalued at 1975 prices[1]

£ million

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
By type of asset											
Buses and coaches	76	86	84	95	83	85	99	85	86	88	113
Other road vehicles	1 093	1 063	1 183	1 345	1 404	1 141	1 274	1 504	1 734	1 968	1 778
Railway rolling stock, ships and aircraft	663	737	879	976	816	815	645	560	405	323	501
Plant and machinery	6 365	6 264	6 055	6 775	6 969	6 666	6 821	7 015	7 536	8 236	8 773
Dwellings	3 850	4 091	4 309	4 152	3 826	4 149	4 265	3 908	4 067	3 556	3 129
Other new buildings and works	7 090	7 197	6 955	7 214	6 952	6 935	6 912	6 428	6 281	6 032	5 793
By industry group											
Agriculture, forestry and fishing	550	585	695	741	632	563	564	561	606	557	497
Petroleum and natural gas	121	126	211	327	691	1 374	1 843	1 699	1 577	1 294	1 229
Mining and quarrying (excluding petroleum and natural gas)	169	167	145	148	172	201	247	277	365	378	469
Manufacturing	4 178	3 896	3 372	3 440	3 782	3 522	3 326	3 476	3 769	3 969	3 577
Construction	319	268	289	404	403	392	336	317	329	386	398
Gas, electricity and water	1 628	1 479	1 250	1 192	1 197	1 263	1 217	1 055	1 012	999	1 040
Transport and communication	2 235	2 295	2 429	2 682	2 415	2 204	2 020	2 049	1 936	1 904	2 167
Distributive trades	842	920	1 049	1 154	1 191	1 034	989	1 160	1 191	1 418	1 419
Other service industries	1 854	2 099	2 141	2 550	2 477	2 093	2 220	2 485	2 933	3 464	3 947
Dwellings	3 850	4 091	4 309	4 152	3 826	4 149	4 265	3 908	4 067	3 556	3 129
Social services	1 377	1 453	1 478	1 585	1 296	1 170	1 156	972	881	859	855
Other public services	1 794	1 814	1 869	2 182	1 968	1 826	1 833	1 541	1 443	1 419	1 360
Transfer costs of land and buildings	565	584	652	638	517	625	633	661	727	695	674
Total	19 460	19 743	19 823	21 195	20 567	20 416	20 649	20 161	20 836	20 898	20 761

[1] For the years before 1973, totals differ from the sum of their components due to the method of rebasing used. See notes on page 109 of *National Income and Expenditure 1981 Edition* (HMSO).

Source Central Statistical Office

14.21

Gross capital stock at 1975 replacement cost by industry[1]

£ thousand million

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Agriculture	7.4	7.6	7.9	8.2	8.5	8.8	9.0	9.2	9.4	9.6	9.7
Forestry and fishing	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.7	0.7	0.7	0.7
Petroleum and natural gas	0.5	0.6	0.7	1.0	1.7	3.0	4.9	6.5	8.0	9.1	10.0
Mining and quarrying (excluding petroleum and natural gas)	4.3	4.3	4.3	4.2	4.2	4.2	4.3	4.4	4.6	4.9	5.2
Manufacturing:											
Food, drink and tobacco	9.4	9.8	10.2	10.7	11.1	11.4	11.7	12.0	12.3	12.6	12.9
Coal, petroleum products, chemicals and allied industries	15.5	16.3	16.8	17.2	17.6	18.1	18.6	19.1	19.7	20.4	21.1
Iron and steel	8.5	8.8	9.2	9.4	9.7	10.1	10.5	10.9	11.0	11.1	11.1
Other metals, engineering and allied industries	27.9	28.5	28.9	29.5	30.2	30.8	31.3	31.9	32.6	33.5	34.1
Bricks, pottery, glass, cement, etc.	3.3	3.4	3.5	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.4
Timber, furniture, etc.	1.3	1.3	1.4	1.5	1.5	1.6	1.6	1.7	1.7	1.8	1.8
Paper, printing and publishing	5.4	5.5	5.7	5.8	6.0	6.2	6.3	6.4	6.6	6.8	7.0
Textiles, leather, clothing and other manufacturing	10.6	10.9	11.1	11.5	11.9	12.0	12.2	12.3	12.4	12.6	12.7
Total[2]	81.8	84.6	86.9	89.2	91.8	94.1	96.1	98.2	100.6	103.1	105.1
Construction	4.5	4.7	4.8	5.1	5.4	5.7	5.8	6.0	6.2	6.4	6.6
Gas	5.9	6.1	6.2	6.3	6.4	6.7	6.8	6.9	7.1	7.2	7.4
Electricity	24.0	24.5	25.0	25.3	25.7	25.9	26.1	26.2	26.2	26.0	25.9
Water	7.7	7.8	8.0	8.1	8.1	8.2	8.3	8.3	8.4	8.5	8.5
Railways	19.6	19.5	19.3	19.1	18.9	18.8	18.7	18.5	18.4	18.2	18.0
Road passenger transport	1.6	1.6	1.7	1.7	1.7	1.8	1.9	2.0	2.1	2.2	2.3
Road haulage and storage	2.6	2.7	2.8	2.9	3.0	3.1	3.1	3.2	3.3	3.5	3.7
Shipping	5.6	5.8	6.2	6.7	7.1	7.2	6.8	6.9	6.4	5.8	5.8
Harbours, docks and canals	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.7	3.7	3.7
Air transport	1.9	2.1	2.2	2.3	2.4	2.4	2.5	2.6	2.6	2.6	2.7
Postal, telephone and radio communications	10.2	11.0	11.7	12.5	13.2	13.8	14.3	14.7	15.0	15.4	15.9
Distributive trades and other service industries	41.4	44.1	46.9	50.1	53.2	55.8	58.4	61.4	65.0	69.3	74.0
Private dwellings	79.2	81.5	84.4	86.8	88.6	90.5	92.5	94.3	96.6	98.6	100.8
Public dwellings	45.9	47.6	48.8	50.2	51.9	53.8	55.7	57.4	58.8	59.9	60.4
Roads[3]	10.5	11.3	12.2	13.1	13.8	14.5	15.1	15.7	16.2	16.7	17.1
Other public services	40.2	42.3	44.5	46.9	48.9	50.8	52.6	54.1	55.5	56.8	58.1
Total gross capital stock[2]	399.0	414.0	428.8	444.3	459.1	473.4	487.4	501.0	514.6	528.1	541.6

1. For an account of the principles of valuation, see *National Accounts Statistics: Sources and Methods*, pages 383–7 (HMSO 1968) and *Economic Trends*, No 264 October 1975 and No 276 October 1976 (HMSO). Figures relate to end of year.
2. Differences between totals and the sums of constituent parts of manufacturing and of all industries are due to rounding.
3. Excluding the non-renewable element more than 75 years old.

Source Central Statistical Office

15 Personal Income, Expenditure and Wealth

Family Expenditure Survey *(Tables 15.4 – 15.6)*

The Family Expenditure Survey, introduced in 1957, covers all types of private households in the United Kingdom. It is a continuing enquiry in which a sample of about 11 000 addresses is selected annually, from which an effective sample of some 10 400 households is obtained, of which about 70 per cent co-operate. The main purpose of the survey is to provide a source of the weighting pattern of the Index of Retail Prices and so it is primarily concerned with household expenditure on a wide range of goods and services.

The income information the survey collects is basically to enable households to be classified into income groups and although most of the income information obtained is on a current basis, income from investment, self-employment and some other sources relate to a previous twelve-month period. As income and expenditure figures relate to different periods, the difference between expenditure and income as measured in the survey should not be regarded as savings or dis-savings.

Although the survey is primarily concerned with the expenditure of private households, much additional information is collected about the characteristics of each co-operating household. Consequently the survey provides a unique fund of important economic and social data.

Like all surveys based on a sample of the population, its results are subject to sampling error, and to some bias due to non-response. The sampling error is smallest in relation to the average expenditure of large groups of households or items purchased frequently when expenditure does not vary greatly between households. Conversely, it is largest in relation to small groups of households, and for items purchased infrequently for which expenditure varies considerably between households. However, comparison of the survey results over successive years justifies confidence in their reliability.

The results of the survey are published in an annual report, the latest being *Family Expenditure Survey 1979* (HMSO Price £10.50 net). This includes a list of the definitions used in the survey, items on which information is collected and a brief account of the sampling and field work procedure.

15.1 Average incomes of households before and after taxes and benefits[1]

£ per year

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
1 adult[2]											
Original income	769	859	907	1 055	1 149	1 419	1 724	1 943	2 235	2 479	2 870
Disposable income	752	833	888	1 049	1 157	1 404	1 699	1 909	2 221	2 505	2 893
Income after all taxes and benefits	647	705	784	916	1 051	1 301	1 594	1 774	2 032	2 313	2 592
2 adults[2]											
Original income	1 516	1 675	1 847	2 007	2 366	2 831	3 594	3 935	4 417	5 123	5 836
Disposable income	1 364	1 496	1 642	1 846	2 149	2 534	3 096	3 449	3 941	4 658	5 380
Income after all taxes and benefits	1 119	1 239	1 404	1 583	1 891	2 246	2 783	3 089	3 508	4 163	4 670
2 adults, 1 child											
Original income	1 586	1 810	1 982	2 223	2 673	3 097	3 880	4 328	4 838	5 418	6 163
Disposable income	1 398	1 569	1 727	1 939	2 319	2 614	3 176	3 604	4 126	4 747	5 537
Income after all taxes and benefits	1 220	1 396	1 559	1 775	2 124	2 464	3 041	3 476	3 860	4 429	5 133
2 adults, 2 children											
Original income	1 762	1 897	2 108	2 388	2 755	3 293	4 039	4 539	5 160	6 070	7 027
Disposable income	1 582	1 682	1 879	2 128	2 409	2 834	3 345	3 816	4 401	5 289	6 306
Income after all taxes and benefits	1 473	1 568	1 780	2 041	2 339	2 865	3 461	3 909	4 480	5 350	6 225
2 adults, 3 children											
Original income	1 705	1 915	2 047	2 387	2 890	3 385	4 266	4 726	5 637	5 436	6 538
Disposable income	1 618	1 760	1 891	2 227	2 587	3 006	3 539	4 040	4 876	5 165	6 160
Income after all taxes and benefits	1 625	1 769	1 947	2 319	2 742	3 297	4 105	4 567	5 403	5 882	6 766
2 adults, 4 children											
Original income	1 638	1 724	2 097	2 142	2 652	3 275	3 594	4 272	4 310	5 000	5 576
Disposable income	1 651	1 707	2 005	2 120	2 581	3 139	3 374	3 911	4 220	5 028	5 690
Income after all taxes and benefits	1 760	1 863	2 138	2 381	2 927	3 705	4 432	4 966	5 400	6 372	7 115
3 adults											
Original income	2 140	2 285	2 504	2 781	3 366	3 914	4 896	5 705	6 153	7 121	8 356
Disposable income	1 907	2 028	2 237	2 509	3 011	3 425	4 132	4 851	5 323	6 317	7 435
Income after all taxes and benefits	1 609	1 713	1 956	2 230	2 703	3 064	3 765	4 334	4 806	5 624	6 630
3 adults, 1 child											
Original income	2 123	2 499	2 761	2 991	3 506	4 216	5 186	5 971	6 507	8 013	8 557
Disposable income	1 879	2 182	2 402	2 655	3 122	3 673	4 316	4 929	5 642	6 902	7 536
Income after all taxes and benefits	1 743	2 036	2 265	2 547	3 051	3 688	4 391	4 924	5 677	6 777	7 282
3 adults, 2 children											
Original income	2 232	2 258	2 744	2 862	3 412	3 844	5 089	5 925	6 307	7 016	8 748
Disposable income	2 070	2 130	2 491	2 679	3 163	3 459	4 430	5 328	5 735	6 621	7 972
Income after all taxes and benefits	2 014	2 091	2 471	2 712	3 276	3 722	4 830	5 790	6 170	7 152	8 355
4 adults											
Original income	2 789	3 158	3 582	3 866	4 520	5 342	6 989	8 105	8 415	10 036	11 474
Disposable income	2 456	2 677	3 070	3 334	3 873	4 625	5 625	6 518	6 991	8 476	9 656
Income after all taxes and benefits	2 079	2 266	2 702	3 047	3 632	4 330	5 107	6 014	6 400	7 777	8 696
All households in the sample											
Original income	1 519	1 656	1 802	1 997	2 309	2 719	3 386	3 781	4 234	4 825	5 451
Disposable income	1 421	1 533	1 671	1 884	2 156	2 509	3 016	3 414	3 907	4 549	5 207
Income after all taxes and benefits	1 271	1 383	1 544	1 764	2 046	2 453	3 000	3 354	3 808	4 406	4 953
1 adult – pensioner[3]											
Original income	24	25	30	32	32	40	52	61	66	84	93
Disposable income	367	386	421	477	521	660	846	980	1 140	1 298	1 444
Income after all taxes and benefits	355	378	430	496	596	748	982	1 154	1 312	1 502	1 672
2 adults – pensioner[3]											
Original income	51	67	55	68	80	103	133	174	180	193	249
Disposable income	552	608	638	719	837	1 041	1 314	1 546	1 744	2 005	2 275
Income after all taxes and benefits	533	593	646	742	918	1 159	1 543	1 808	2 056	2 321	2 569

1. These estimates are based on information derived from the Family Expenditure Survey. Definitions of the terms used in the table are contained in 'Effects of taxes and benefits on household income 1978' *Economic Trends* No 315, January 1980 (HMSO).
2. Excluding pensioner households. See footnote 3.
3. A pensioner household is so defined if at least three-quarters of the household income is derived from national insurance retirement and similar pensions and/or benefits paid in supplementation.

Sources Central Statistical Office; Department of Employment

15.2 Distribution of total incomes before and after tax[1]

Years ended 5 April

Lower limit of range of income	1975/76 Annual Survey				1976/77 Annual Survey			
	Thousands	£ million			Thousands	£ million		
	Number of incomes	Total income before tax	Tax	Total income after tax	Number of incomes	Total income before tax	Tax	Total income after tax
All incomes[2, 3]	22 000	72 300	16 000	56 300	22 500	83 100	18 300	64 800
Income before tax								
£								
675	271	194	2	191	..	..	..	..
735					944	826	26	800
750	963	844	41	803				
1 000	1 230	1 390	126	1 260	2 060	2 590	243	2 350
1 250	1 270	1 750	205	1 540				
1 500	1 330	2 170	317	1 850	2 500	4 370	607	3 770
1 750	1 330	2 490	413	2 080				
2 000	2 670	6 000	1 090	4 910	2 540	5 710	985	4 730
2 500	2 520	6 920	1 360	5 560	2 300	6 310	1 200	5 110
3 000	4 320	14 900	3 000	11 900	4 070	14 200	2 810	11 400
4 000	2 980	13 200	2 830	10 400	3 330	14 900	3 050	11 800
5 000	1 490	8 080	1 860	6 220	2 070	11 300	2 460	8 810
6 000	966	6 550	1 670	4 880	1 650	11 200	2 670	8 510
8 000	305	2 700	800	1 900	501	4 420	1 210	3 210
10 000	128	1 390	477	914	216	2 350	743	1 610
12 000	88	1 160	453	709	135	1 780	640	1 140
15 000	59	1 010	460	550	80	1 370	588	782
20 000	42	1 150	657	488	56	1 520	836	684
50 000	3	191	140	52	3	219	155	64
100 000 and over	0.6	107	83	24	0.7	104	78	27
Income after tax								
£								
675	357	260	5	255	..	..	..	..
735					1 240	1 140	59	1 080
750	1 350	1 290	101	1 190				
1 000	1 780	2 300	302	2 000	3 030	4 400	599	3 800
1 250	1 840	3 030	496	2 530				
1 500	1 850	3 670	668	3 000	3 590	7 620	1 360	6 260
1 750	1 750	4 070	792	3 280				
2 000	3 270	9 150	1 800	7 350	2 970	8 290	1 620	6 670
2 500	2 830	9 680	1 920	7 760	2 620	9 000	1 800	7 190
3 000	4 150	18 100	3 800	14 300	4 510	19 600	3 950	15 700
4 000	1 670	9 610	2 250	7 360	2 510	14 300	3 130	11 200
5 000	575	4 290	1 170	3 120	1 040	7 490	1 840	5 650
6 000	377	3 870	1 320	2 550	676	6 530	1 960	4 570
8 000	97	1 460	612	852	176	2 470	916	1 550
10 000 and over	57	1 480	755	725	93	2 250	1 080	1 180

1. The results of the 1979/80 survey will be published in early 1982, in *'The survey of personal incomes'* (HMSO).
2. The distributions cover only incomes as computed for tax purposes and above a level which for each year corresponds approximately to the effective exemption limit for single persons. Incomes below these levels are not shown because the information about them is incomplete.
3. All figures have been independently rounded.

Source Board of Inland Revenue

15.2 Distribution of total incomes before and after tax[1]

Years ended 5 April

(continued)

Lower limit of range of income	1977/78 Annual Survey				1978/79 Annual Survey			
	Thousands	£ million			Thousands	£ million		
	Number of incomes	Total income before tax	Tax	Total income after tax	Number of incomes	Total income before tax	Tax	Total income after tax
All incomes[2, 3]	22 500	91 200	18 200	73 100	22 600	105 000	20 200	84 500
Income before tax								
£								
810	573	523	2	521				
1 000	1 840	2 300	111	2 190	1 540	1 920	61	1 860
1 500	2 150	3 770	383	3 390	1 870	3 270	237	3 030
2 000	2 410	5 410	747	4 670	2 140	4 820	538	4 280
2 500	2 270	6 230	1 000	5 230	1 890	5 200	715	4 490
3 000	2 100	6 800	1 160	5 640	1 850	5 990	941	5 050
3 500	1 900	7 120	1 270	5 850	1 920	7 170	1 220	5 950
4 000	1 720	7 300	1 330	5 970	1 630	6 930	1 220	5 710
4 500	1 560	7 400	1 360	6 040	1 640	7 800	1 410	6 390
5 000	2 380	13 000	2 500	10 500	2 680	14 600	2 660	12 000
6 000	1 480	9 530	1 950	7 580	1 920	12 400	2 370	10 100
7 000	813	6 070	1 330	4 740	1 280	9 520	1 920	7 600
8 000	720	6 360	1 520	4 850	1 210	10 700	2 320	8 380
10 000	268	2 910	798	2 110	447	4 850	1 170	3 690
12 000	163	2 160	677	1 490	277	3 670	1 000	2 660
15 000	105	1 790	664	1 130	148	2 520	819	1 700
20 000	81	2 170	1 100	1 080	100	2 680	1 200	1 470
50 000	4	249	175	74	6	384	256	128
100 000 and over	0.6	106	78	28	1	156	116	41
Income after tax								
£								
810	630	582	4	579				
1 000	2 530	3 470	272	3 190	1 920	2 540	115	2 420
1 500	3 120	6 400	922	5 480	2 610	5 130	542	4 590
2 000	3 010	8 100	1 350	6 740	2 710	7 080	1 000	6 080
2 500	2 620	8 700	1 520	7 180	2 450	8 040	1 330	6 710
3 000	2 290	9 040	1 600	7 440	2 320	9 100	1 570	7 530
3 500	2 030	9 290	1 690	7 600	2 120	9 710	1 750	7 970
4 000	1 740	9 040	1 660	7 380	1 760	9 100	1 640	7 450
4 500	1 390	8 200	1 590	6 610	1 550	8 980	1 620	7 360
5 000	1 610	11 100	2 300	8 760	2 330	15 700	2 980	12 700
6 000	742	6 210	1 440	4 760	1 280	10 400	2 150	8 260
7 000	370	3 750	1 000	2 750	638	6 150	1 390	4 760
8 000	268	3 490	1 130	2 360	521	6 270	1 670	4 600
10 000	99	1 760	683	1 070	178	2 830	904	1 930
12 000	55	1 290	562	730	91	1 920	721	1 200
15 000	19	586	273	314	36	1 090	486	609
20 000 and over	5	289	158	131	11	587	312	274

---

1. The results of the 1979/80 survey will be published in early 1982 in *'The survey of personal incomes'*, (HMSO).
2. The distributions cover only incomes as computed for tax purposes and above a level which for each year corresponds approximately to the effective exemption limit for single persons. Incomes below these levels are not shown because the information about them is incomplete.
3. All figures have been independently rounded.

Source Board of Inland Revenue.

15.3 Identified personal wealth: estimated wealth of individuals[1]

	Great Britain				United Kingdom			
	1973		1974		1974		1975	
	Number of cases Thousands	£ million	Number of cases Thousands	£ million	Number of cases Thousands	£ million	Number of cases Thousands	£ million
Total wealth								
Total gross wealth	19 140	179 104	18 837	172 970	19 341	176 056	21 020	210 289
Total net wealth		163 872		157 062		159 911		190 290
Analysed by type								
National savings certificates and premium bonds	7 276	2 466	7 186	2 349	7 238	2 361	7 776	2 527
British savings and national development bonds	534	792	547	711	552	716	534	673
Government and municipal securities	. .	2 737	879	2 292	931	2 361	975	2 809
Municipal bonds	352	898	333	879	334	882	423	1 109
UK unlisted shares and debentures	574	4 400	523	3 698	532	3 734	615	4 588
Total listed shares and debentures	2 432	23 347	2 227	13 358	2 263	13 517	2 137	13 720
Cash in the house	5 136	303	5 332	307	5 474	312	5 770	352
Cash at the bank:								
National and Trustee savings banks	6 962	3 715	6 677	3 851	6 801	3 971	7 371	4 648
on deposit	3 842	4 585	4 052	5 538	4 108	5 652	4 290	6 531
on drawing account	8 816	4 753	8 254	4 332	8 399	4 457	9 679	5 851
Cash gifts (made prior to 27 March 1974)	243	1 219	205	1 054	206	1 061	271	1 172
Shares and deposits in building societies	5 482	11 743	5 469	11 792	5 519	11 939	6 601	14 349
Money on mortgage of real estate	153	638	162	533	166	544	123	502
Money on other bonds and securities	. .	1 633	. .	2 680	. .	2 756	2 943	2 647
Insurance policies (including bonuses)[2]	11 455	23 426	11 371	23 452	11 580	23 899	12 648	29 177
Household goods, pictures, china, etc.	12 951	5 347	12 699	5 711	12 995	5 802	14 012	7 193
Trade, business and professional assets	839	3 372	811	3 927	858	4 052	782	5 049
Interests in expectancy	11 644	1 906	10 682	1 002	10 859	1 018	12 154	1 003
Other personalty[3, 4] (except leaseholds)		10 777		10 430		10 603		15 471
Gross personalty[4] (except leaseholds)	19 166	108 057	18 858	97 897	19 351	99 637	20 895	119 374
Total deductions	6 646	6 109	6 200	6 180	6 305	6 304	7 650	8 124
Net personalty[4] (except leaseholds)	19 166	101 947	18 858	91 713	19 351	93 333	20 895	111 248
Gross real and leasehold property[5]	8 283	71 048	8 319	75 073	8 504	76 419	9 375	90 916
Total deductions	3 585	9 123	3 764	9 724	3 818	9 840	4 138	11 875
Net real and leasehold property[5]	8 283	61 925	8 319	65 349	8 504	66 579	9 375	79 042

Ranges of net wealth		Great Britain 1973		Great Britain 1974		United Kingdom 1974		United Kingdom 1975	
Over £	Not over £	Number of cases Thousands	£ thousand million	Number of cases Thousands	£ thousand million	Number of cases Thousands	£ thousand million	Number of cases Thousands	£ thousand million
	1 000	3 599	1.6	3 410	2.0	3 575	2.0	3 463	1.9
1 000	3 000	4 804	8.5	4 775	8.6	4 907	8.9	4 849	8.9
3 000	5 000	2 279	9.0	2 223	8.7	2 277	8.9	2 514	10.0
5 000	10 000	4 082	29.9	4 131	30.3	4 203	30.8	4 707	34.7
10 000	15 000	2 229	27.7	2 166	26.5	2 193	26.8	2 688	33.1
Total not over	15 000	16 993	76.7	16 705	76.1	17 155	77.4	18 211	88.5
15 000	20 000	782	13.9	757	13.3	779	13.6	1 038	18.4
20 000	25 000	415	9.8	415	9.6	425	9.8	603	13.8
25 000	50 000	629	20.9	640	21.7	656	22.2	809	28.1
50 000	100 000	211	13.1	229	15.4	234	15.8	252	18.2
100 000	200 000	79	10.0	65	9.2	66	9.3	69	11.1
200 000		31	19.4	26	11.8	26	11.8	29	12.2
Total over £15 000		2 147	87.1	2 132	81.0	2 186	82.5	2 799	101.8
Total over £1 000		15 541	162.3	15 427	155.1	15 766	157.9	17 557	188.4
Total		19 140	163.9	18 837	157.1	19 341	159.9	21 020	190.3

---

1. The estimate for each year is obtained by applying the reciprocals of death rates to the statistics of estates upon which tax was first paid or assessed or for which grants of representation were issued in the financial year ending three months later. The estimates cover about 85 per cent of all wealth held by individuals, the main omissions being: (a) certain trusts (including some life policies) which do not become liable to estate duty or capital transfer tax; and (b) many small holdings of certain assets such as national savings certificates, which can be transferred on death without formality. The numbers shown do not include individuals with either no wealth at all or with only the types of wealth not covered by the statistics indicated.
2. Life assurance policies on the deceased's own life are valued in the estate duty statistics at the sum assured and bonus, if any, but to the living they are worth only the market value which is usually much less than the sum assured.
3. Miscellaneous credits transferred from Other personalty to Other loans, mortgages, etc. from 1977.
4. In Scotland, moveable estate.
5. In Scotland, heritable estate (including feudal).
6. Other than deposit accounts and building society accounts.

Source Board of Inland Revenue.

15.3 (*continued*)

Identified personal wealth: estimated wealth of individuals[1]

United Kingdom

	1976		1977		1978		1979	
	Number of cases Thousands	£ million	Number of cases Thousands	£ million	Number of cases Thousands	£ million	Number of cases Thousands	£ million
Total wealth								
Total gross wealth	18 088	224 256	17 324	232 488	18 159	286 421	19 645	348 636
Total net wealth		203 821		209 772		258 989		318 133
Analysed by type								
National savings certificates and premium bonds	6 428	2 391	6 026	2 526	6 279	3 160	6 730	3 717
British savings and national development bonds	546	673	458	1 075	384	647	341	517
Government and municipal securities	1 010	4 153	1 117	4 707	1 104	5 033	1 176	6 394
Municipal bonds	438	1 297						
UK unlisted shares and debentures	591	4 362	592	5 246	530	6 224	648	7 901
Total listed shares and debentures	2 140	17 034	1 865	16 643	1 952	17 783	1 859	20 425
Cash in the house	5 084	386	5 075	1 531	5 117	1 541	5 347	1 475
Cash at the bank:								
National and Trustee savings banks	5 601	4 017	6 760	8 958	7 156	10 090	8 711	12 685
on deposit	3 806	6 460						
on drawing account	8 972	6 182	9 354	6 196	9 862	7 107	9 720	7 156
Cash gifts (made prior to 27 March 1974)	191	980	103	798	61	377	43	410
Shares and deposits in building societies	6 653	18 068	6 678	18 105	7 570	21 263	8 755	25 700
Other interest bearing account[6]			692	461	989	816	770	439
Money on mortgage of real estate	148	482						
Money on other bonds and securities	2 152	2 870						
Loans, mortgages advanced to companies			193	1 014	229	996	166	1 273
Other loans, mortgages, etc.[3]			281	1 061	257	947	266	1 132
Insurance policies (including bonuses)[2]	11 252	30 844	19 401	38 800	10 876	46 355	11 877	53 954
Household goods, pictures, china, etc.	13 081	8 137	12 148	9 075	12 797	11 027	14 055	14 155
Trade, business and professional assets	749	5 381	705	4 939	755	7 667	760	8 994
Interests in expectancy	10 789	965	9 492	18 819	10 360	25 129	10 884	25 637
Other personalty[3,4] (except leaseholds)		16 100						
Gross personalty[4] (except leaseholds)	18 028	130 781	17 174	139 954	18 063	166 162	19 567	191 964
Total deductions	7 087	7 870	6 490	8 470	7 216	11 484	7 890	11 715
Net personalty[4] (except leaseholds)	18 028	122 910	17 174	131 484	18 063	154 678	19 567	180 249
Gross real and leasehold property[5]	8 886	93 475	8 730	92 534	9 019	120 259	9 480	156 672
Total deductions	3 811	12 565	3 823	14 246	3 982	15 948	4 191	18 788
Net real and leasehold property[5]	8 886	80 910	8 730	78 288	9 019	104 311	9 480	137 884

Ranges of net wealth		1976		1977		1978		1979	
Over £	Not over £	Number of cases Thousands	£ thousand million	Number of cases Thousands	£ thousand million	Number of cases Thousands	£ thousand million	Number of cases Thousands	£ thousand million
	1 000	2 099	0.8	2 013	1.0	1 580	−0.2	1 606	0.1
1 000	3 000	3 530	6.9	2 860	6.0	2 978	6.0	2 927	6.0
3 000	5 000	2 133	8.5	2 223	9.1	2 132	8.3	2 562	10.1
5 000	10 000	4 414	32.8	3 638	27.0	3 453	25.5	3 483	25.5
10 000	15 000	2 588	32.1	2 816	35.2	2 769	34.3	2 876	35.7
Total not over	15 000	14 764	81.1	13 550	78.3	12 912	73.9	13 454	77.3
15 000	20 000	1 167	20.5	1 451	25.1	1 816	31.5	1 916	33.1
20 000	25 000	694	15.6	761	17.4	1 126	25.4	1 459	32.7
25 000	50 000	1 018	34.9	1 090	37.8	1 618	53.7	1 965	72.1
50 000	100 000	320	22.3	351	24.5	495	32.7	621	46.5
100 000	200 000	94	13.3	93	13.6	143	18.9	170	25.8
200 000		31	16.1	28	13.1	49	22.9	59	30.6
Total over £15 000		3 324	122.7	3 774	131.5	5 247	185.1	6 191	240.8
Total over £1 000		15 989	203.0	15 311	208.7	16 579	259.2	18 039	318.0
Total		18 088	203.8	17 324	209.8	18 159	259.0	19 645	318.1

See footnotes 1 – 6 on page 367.

Source Board of Inland Revenue.

15.4 Sources of household income[1]

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Number of households supplying data[2]	7 008	6 313	7 239	7 017	7 126	6 695	7 203	7 203	7 198	7 001	6 777
Average weekly household income by source (£)											
Wages and salaries	23.92	26.32	28.43	32.36	36.33	42.25	54.51	60.23	66.92	76.10	86.27
Self-employment	2.26	2.28	2.80	2.57	3.34	4.38	4.03	4.38	5.47	5.29	5.63
Investments	1.31	1.40	1.40	1.28	1.70	1.97	2.57	2.51	2.81	2.95	3.28
Annuities and pensions (other than social security benefits)	0.75	0.90	0.83	0.99	1.24	1.43	1.70	2.15	2.29	3.03	3.14
Social security benefits	2.87	3.06	3.42	3.92	4.45	5.45	7.00	8.68	10.57	12.50	14.88
Sub-letting and imputed income from owner/rent-free occupancy[3]	0.99	1.08	1.19	1.34	1.92	2.24	2.44	3.46	3.93	4.93	5.65
Other sources	0.36	0.35	0.41	0.39	0.42	0.60	0.64	0.89	0.99	1.33	1.59
Total	32.47	35.40	38.48	42.85	49.41	58.33	72.87	82.30	92.98	106.13	120.45
Sources of household income as a percentage of total household income (per cent)											
Wages and salaries	*73.7*	*74.4*	*73.9*	*75.5*	*73.5*	*72.4*	*74.8*	*73.2*	*72.0*	*71.7*	*71.6*
Self-employment	*7.0*	*6.5*	*7.3*	*6.0*	*6.8*	*7.5*	*5.5*	*5.3*	*5.9*	*5.0*	*4.7*
Investments	*4.0*	*3.9*	*3.6*	*3.0*	*3.4*	*3.4*	*3.5*	*3.1*	*3.0*	*2.8*	*2.7*
Annuities and pensions (other than social security benefits)	*2.3*	*2.5*	*2.2*	*2.3*	*2.5*	*2.5*	*2.3*	*2.6*	*2.5*	*2.9*	*2.6*
Social security benefits	*8.8*	*8.7*	*8.9*	*9.2*	*9.0*	*9.4*	*9.6*	*10.5*	*11.4*	*11.8*	*12.4*
Sub-letting and imputed income from owner/rent-free occupancy[3]	*3.1*	*3.0*	*3.1*	*3.1*	*3.9*	*3.8*	*3.4*	*4.2*	*4.2*	*4.6*	*4.7*
Other sources	*1.1*	*1.0*	*1.0*	*0.9*	*0.9*	*1.0*	*0.9*	*1.1*	*1.0*	*1.2*	*1.3*
Total	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*

1. Information derived from the Family Expenditure Survey.
2. In 1970, 1974 and 1979 data were not collected for a few weeks at the time of the General Elections.
3. Imputed income is the weekly equivalent of the rateable value: this is adjusted to allow for general increases in rents since date of valuation, and is also included in income of households living rent-free. From 1976 the method of calculating this adjustment is changed.

Source Department of Employment

15.5 Households and their expenditure[1]

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Number of households supplying data[2]	7 008	6 393	7 239	7 017	7 126	6 695	7 203	7 203	7 198	7 001	6 777
Total number of persons	20 744	18 834	20 988	20 472	20 121	18 974	20 254	19 793	19 885	19 019	18 314
Total number of adults[3]	14 862	13 378	15 046	14 574	14 058	13 134	14 094	13 978	14 072	13 581	13 021
Household percentage distribution by tenure											
Rented unfurnished	*47.7*	*47.4*	*46.7*	*46.1*	*45.0*	*44.0*	*42.7*	*43.0*	*44.1*	*41.9*	*41.2*
Rented furnished	*3.2*	*3.6*	*3.6*	*3.5*	*3.7*	*3.8*	*4.3*	*4.4*	*2.9*	*3.5*	*2.7*
Rent-free	*2.7*	*3.2*	*2.8*	*3.1*	*2.6*	*2.5*	*2.8*	*2.6*	*2.2*	*2.8*	*2.6*
Owner-occupied	*46.4*	*45.8*	*46.9*	*47.3*	*48.7*	*49.7*	*50.2*	*50.0*	*50.8*	*51.8*	*53.5*
Average number of persons per household											
All persons	2.96	2.946	2.899	2.917	2.824	2.834	2.812	2.748	2.763	2.717	2.700
Males	1.45	1.427	1.411	1.421	1.379	1.369	1.370	1.346	1.338	1.314	1.298
Females	1.51	1.519	1.489	1.497	1.445	1.465	1.442	1.402	1.425	1.403	1.402
Adults[3]	2.12	2.093	2.078	2.077	1.973	1.962	1.957	1.941	1.955	1.940	1.920
Persons 16 and under 65	1.78	1.762	1.734	1.745	..	..	..	..	..	..	..
Persons under 65	..	..	..	..	1.611	1.598	1.603	1.570	1.592	1.579	1.548
Persons 65 and over	0.34	0.330	0.345	0.332	0.362	0.364	0.353	0.370	0.363	0.361	0.371
Children[3]	0.84	0.853	0.821	0.841	0.851	0.872	0.855	0.807	0.808	0.777	0.780
Children under 2	0.11	0.111	0.104	0.104	0.091	0.085	0.080	0.073	0.075	0.073	0.085
Children 2 and under 5	0.18	0.167	0.163	0.161	0.152	0.152	0.147	0.127	0.128	0.117	0.118
Children 5 and under 16	0.55	0.575	0.554	0.576	..	..	..	..	..	..	..
Children 5 and under 18	..	..	..	..	0.608	0.635	0.628	0.607	0.604	0.587	0.576
Persons working	1.40	1.399	1.372	1.397	1.357	1.350	1.351	1.338	1.352	1.348	1333
Persons not working[4]	1.56	1.547	1.527	1.520	1.466	1.484	1.461	1.410	1.410	1.369	1.367
Retired; men 65 and over; women 60 and over	0.18	0.180	0.184	0.180	..	..	..	..	..	..	..
Others	1.38	1.367	1.343	1.340	..	..	..	..	..	..	..
Men 65 and over, women 60 and over	..	..	..	..	0.377	0.372	0.377	0.387	0.388	0.377	0.385
Others	..	..	..	..	1.090	1.112	1.084	1.023	1.022	0.992	0.982

1. Information derived from the Family Expenditure Survey.
2. In 1970, 1974 and 1979 data were not collected for a few weeks at the time of the General Elections.
3. Adults and children are:

1969 to 1972	Adults = all persons 16 and over Children = all persons under 16
1973 to 1979	Adults = all persons 18 and over and married persons under 18 Children = all unmarried persons under 18.

4. Persons not working are:

1969 to 1972	Retired from work and of NI retirement pension age Others not working
1973 to 1979	All not working of NI retirement pension age Others not working

5. Exludes mortgage payments but includes imputed expenditure from owner occupancy and from rent-free occupancy. Imputed expenditure is the weekly equivalent of the rateable value which is adjusted to allow for general increase in rents since date of valuation. From 1976 the method of calculating this adjustment is changed.

Source: Department of Employment

15.5 Households and their expenditure[1]

(continued)

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Average weekly household expenditure on commodities and services (£)											
Housing[5]	3.27	3.59	3.98	4.42	5.31	6.36	7.16	9.21	10.31	11.87	13.72
Fuel, light and power	1.75	1.79	1.85	2.06	2.17	2.42	2.99	3.53	4.38	4.76	5.25
Food	6.89	7.35	8.02	8.72	9.63	11.29	13.52	15.36	17.74	19.31	21.83
Alcoholic drink	1.13	1.27	1.46	1.65	1.85	2.21	2.81	3.11	3.51	3.92	4.56
Tobacco	1.35	1.37	1.30	1.39	1.47	1.66	1.95	2.29	2.60	2.72	2.85
Clothing and footwear	2.34	2.64	2.81	3.14	3.48	4.19	4.75	4.99	5.78	6.78	7.79
Durable household goods	1.66	1.85	2.01	2.60	3.09	3.62	4.03	4.06	4.99	5.66	7.05
Other goods	1.91	2.12	2.32	2.53	2.85	3.53	4.14	4.49	5.33	5.99	7.28
Transport and vehicles	3.66	3.91	4.26	4.97	5.37	6.19	7.54	8.14	9.71	10.90	13.13
Services	2.34	2.58	2.90	3.45	4.02	4.44	5.39	6.19	6.93	7.66	9.74
Miscellaneous	0.08	0.10	0.09	0.13	0.20	0.22	0.31	0.32	0.56	0.69	0.97
Total	26.37	28.57	30.99	35.06	39.43	46.13	54.58	61.70	71.84	80.26	94.17
Expenditure on commodity or service as a percentage of total expenditure (per cent)											
Housing[5]	*12.4*	*12.6*	*12.8*	*12.6*	*13.5*	*13.8*	*13.1*	*14.9*	*14.4*	*14.8*	*14.6*
Fuel, light and power	*6.6*	*6.3*	*6.0*	*5.9*	*5.5*	*5.2*	*5.5*	*5.7*	*6.1*	*5.9*	*5.6*
Food	*26.1*	*25.7*	*25.9*	*24.9*	*24.4*	*24.5*	*24.8*	*24.9*	*24.7*	*24.1*	*23.2*
Alcoholic drink	*4.3*	*4.5*	*4.7*	*4.7*	*4.7*	*4.8*	*5.1*	*5.1*	*4.9*	*4.9*	*4.8*
Tobacco	*5.1*	*4.8*	*4.2*	*3.9*	*3.7*	*3.6*	*3.6*	*3.7*	*3.6*	*3.4*	*3.0*
Clothing and footwear	*8.9*	*9.2*	*9.0*	*9.0*	*8.8*	*9.1*	*8.7*	*8.1*	*8.0*	*8.4*	*8.3*
Durable household goods	*6.3*	*6.5*	*6.5*	*7.4*	*7.9*	*7.8*	*7.4*	*6.6*	*6.9*	*7.0*	*7.5*
Other goods	*7.2*	*7.4*	*7.5*	*7.2*	*7.2*	*7.7*	*7.6*	*7.3*	*7.4*	*7.5*	*7.7*
Transport and vehicles	*13.9*	*13.7*	*13.7*	*14.2*	*13.6*	*13.4*	*13.8*	*13.2*	*13.5*	*13.6*	*13.9*
Services	*8.9*	*9.0*	*9.4*	*9.8*	*10.2*	*9.6*	*9.9*	*10.0*	*9.7*	*9.5*	*10.4*
Miscellaneous	*0.3*	*0.3*	*0.3*	*0.4*	*0.5*	*0.5*	*0.5*	*0.5*	*0.8*	*0.9*	*1.0*
Total	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*

See footnotes on page 370.

Source: Department of Employment

15.6 Availability in households of certain durable goods[1]

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Number of households supplying data[2]	7 008	6 393	7 239	7 017	7 126	6 695	7 203	7 203	7 198	7 001	6 777
	Percentage										
Car	*51.2*	*51.6*	*51.2*	*53.3*	*53.9*	*55.7*	*57.0*	*55.2*	*57.2*	*57.6*	*57.9*
One	*45.1*	*44.6*	*44.3*	*45.3*	*45.1*	*45.3*	*46.4*	*44.5*	*46.2*	*45.2*	*44.3*
Two	*5.7*	*6.2*	*6.2*	*7.4*	*8.0*	*9.3*	*9.6*	*9.6*	*9.7*	*10.9*	*11.7*
Three or more	*0.4*	*0.8*	*0.7*	*0.6*	*0.8*	*1.1*	*1.0*	*1.1*	*1.3*	*1.5*	*1.9*
Central heating, full or partial	*25.1*	*29.6*	*32.2*	*37.4*	*38.5*	*43.0*	*46.7*	*47.1*	*50.8*	*53.8*	*55.0*
Washing machine	*62.7*	*64.9*	*64.3*	*65.5*	*66.6*	*68.9*	*71.9*	*72.3*	*74.6*	*75.0*	*76.6*
Refrigerator	*60.3*	*65.6*	*68.8*	*74.2*	*77.6*	*81.8*	*85.3*	*88.1*	*89.9*	*91.6*	*92.9*
Television	*91.2*	*91.4*	*91.4*	*93.2*	*93.4*	*94.0*	*94.8*	*95.6*	*96.0*	*95.6*	*95.8*
Telephone	*32.1*	*35.0*	*37.8*	*42.1*	*43.4*	*49.5*	*51.9*	*52.6*	*56.8*	*62.0*	*67.2*

---

1. Information derived from Family Expenditure Survey.
2. in 1970, 1974 and 1979 data were not collected for a few weeks at the time of the General Elections.

Source: Department of Employment

16 Home Finance

Public sector

In Table 16.1 the term public sector is used to describe the combined sectors of central government, local authorities and public corporations. The table sets out the relationship between the public sector financial deficit and the public sector borrowing requirement. A financial deficit (or surplus) represents the extent to which a sector's gross savings—that is, the balance of receipts and expenditure on current transactions—*plus* net capital transfers are insufficient (or more than sufficient) to finance the sector's expenditure on physical assets. In recent years the public sector has been in deficit and has needed to borrow to finance its deficit, however the size of the deficit is not an accurate indication of the public sector's total financing needs because it does not take into account the lending and other financial transactions undertaken by the public sector. To arrive at the total public sector borrowing requirement, the financial deficit (or surplus) must be added to the net increase in financial assets held by the sector. The public sector not only needs to finance its own deficit it also needs to finance its acquisition of financial assets generally; in particular, because it is a net lender to the other sectors, it must finance its own lending to others.

The details of public sector borrowing and the contributions to the public sector borrowing requirement are given in Table 16.2. A considerable part of the central government borrowing requirement is needed to finance central government lending to local authorities and public corporations. Consequently the PSBR is built up from the borrowing requirement of central government *plus* 'contributions' from local authorities and public corporations. The local authority contribution is equal to the local authority borrowing requirement *less* the direct borrowing by local authorities from central government.

Transactions in other public sector debt are netted off the local authorities' borrowing requirement. The public corporations contribution is defined in a similar way.

The local authority and public corporations borrowing requirements are in practice measured from the financing items rather than as the difference between receipts and payments because financing information comes to hand more quickly and is regarded as more reliable.

In Table 16.4 the PSBR is analysed according to the sources of the funds borrowed, it shows who owns the net issues of debt rather than who owes them. The table shows the three main ways in which the PSBR is financed: by sales of debt to the public outside the banking system (for example, gilts, national savings, local authority stocks and bonds); by borrowing from the banking system and by external transactions—that is, transactions with residents of other countries—which includes not only government borrowing but also the effect of changes in the reserves on the sterling assets of the Exchange Equalisation Account.

Definitions of the asset categories shown in Table 16.3 can be found in the 1981 edition of the *Financial Statistics Explanatory handbook* (HMSO) published in April 1981.

Central government

The central government embraces all bodies for whose activities a Minister of the Crown, or other responsible person, is accountable to Parliament. It includes, in addition to the ordinary government departments, a number of bodies administering public policy but without the substantial degree of financial independence which characterises the public corporations; it also includes certain extra-budgetary funds and accounts controlled by departments.

The government's financial transactions are handled through a number of statutory funds, or accounts. The most important of these is the Consolidated Fund which is the government's main account with the Bank of England. Up to 31 March 1968 the Consolidated Fund was virtually synonymous with the term 'Exchequer' which was then the Government's central cash account. From 1 April 1968 the National Loans Fund, with a separate account at the Bank of England, was set up by the National Loans Act, 1968. The general effect of this Act was to remove from the Consolidated Fund most of the Government's domestic lending and the whole of the Government's borrowing transactions and to provide for them to be brought to account in the National Loans Fund.

Revenue from taxation and miscellaneous receipts, including interest and dividends on loans made from Votes, continue to be paid into the Consolidated Fund (Table 16.8). After meeting the ordinary expenditure on Supply Services and the Consolidated Fund Standing Services (Table 16.9), the surplus or deficit on the Consolidated Fund (Table 16.6), is payable into or met by the National Loans Fund.

Table 16.6 also provides a summary of the transactions of the National Loans Fund. The service of the National Debt, previously borne on the Consolidated Fund, is now met from the National Loans Fund which receives (a) interest payable on loans to the nationalised industries, local authorities and other bodies, whether the loans were made before or after 1 April 1968 and (b) the profits of the Issue Department of the Bank of England, mainly derived from interest on government securities, which were formerly paid into the Exchange Equalisation Account. The net cost of servicing the National Debt after applying these interest receipts and similar items is a charge on the Consolidated Fund as part of the standing services (Table 16.9).

An analysis of net lending from the National Loans Fund is provided in Table 16.10. The gross position showing issues and repayments of loans is shown in Tables 16.11 and 16.12. Details of National Loans Fund loans outstanding are shown in Table 16.14.

Details of borrowing and repayments of debt, other than loans from the National Loans Fund, are shown in Table 16.13.

Table 16.16 gives details of the nominal amount of outstanding of the National Debt. The main constituents comprise marketable securities, national savings securities, floating debt and other debt payable in sterling and external currencies.

16.1 Public sector financial account

£ million

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Expenditure											
Financial deficit											
General government	– 1 511	– 786	804	2 000	3 178	4 903	6 181	4 696	7 070	6 143	7 954
Public corporations	830	1 086	743	767	1 535	2 799	2 136	1 236	1 083	2 136	2 621
Total	– 681	300	1 547	2 767	4 713	7 702	8 317	5 932	8 153	8 279	10 575
Net lending etc. to private sector and overseas:											
General government	358	550	521	785	1 512	1 616	786	– 199	– 148	– 8	135
Public corporations	73	70	37	95	185	217	457	322	686	483	374
Total	431	620	558	880	1 697	1 833	1 243	123	538	475	509
Total	– 250	920	2 105	3 647	6 410	9 535	9 560	6 055	8 691	8 754	11 084
Receipts											
Other identified (net)	– 257	– 322	– 156	– 573	– 269	– 607	– 216	– 179	– 90	– 3 305	– 156
Unidentified	3	– 140	207	11	242	– 338	648	241	425	– 552	– 1 004
Public sector borrowing requirement:											
Central government	– 664	637	1 600	2 331	3 523	8 345	6 786	4 469	8 371	10 430	11 154
Local authorities	517	676	514	1 348	2 161	1 629	1 103	183	659	1 762	1 781
Public corporations	151	69	– 60	530	753	506	1 239	1 341	– 674	419	– 691
Total	4	1 382	2 054	4 209	6 437	10 480	9 128	5 993	8 356	12 611	12 244
Total	– 250	920	2 105	3 647	6 410	9 535	9 560	6 055	8 691	8 754	11 084

Source Central Statistical Office

16.2 Public sector borrowing and contributions to the public sector borrowing requirement

£ million

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Central government borrowing requirement[1]	– 664	637	1 600	2 331	3 523	8 345	6 786	4 469	8 371	10 430	11 154
of which: own account	*– 2 246*	*– 1 245*	*– 352*	*573*	*1 519*	*5 017*	*4 695*	*2 607*	*6 171*	*6 594*	*6 567*
Local authorities:											
Direct borrowing from central government[2]	721	737	873	1 017	1 276	1 189	512	1 409	362	555	1 229
Borrowing from other sources	517	674	513	1 345	2 156	1 622	1 074	156	639	1 745	1 792
Transactions in other public sector debt[3]:											
Central government	–	– 2	– 1	– 3	– 7	– 2	4	2	5	8	2
Public corporations	–	–	–	–	2	– 5	– 33	– 29	– 25	– 25	9
Borrowing requirement	1 238	1 413	1 387	2 365	3 437	2 818	1 615	1 592	1 021	2 317	3 010
General government borrowing requirement	– 147	1 313	2 114	3 679	5 684	9 974	7 889	4 652	9 030	12 192	12 935
Public corporations:											
Borrowing from central government	861	1 145	1 079	741	728	2 139	1 579	453	1 838	3 281	3 358
Borrowing from other sources	127	68	– 13	552	785	505	1 692	1 150	– 300	71	– 616
Transactions in other public sector debt:											
Central government	– 13	– 4	–	– 5	4	– 34	160	20	175	– 172	133
Local authorities	– 11	3	47	27	28	33	293	– 211	199	– 176	– 58
Borrowing requirement	1 012	1 214	1 019	1 271	1 481	2 645	2 818	1 794	1 164	3 700	2 667
Public sector borrowing requirement[4]	4	1 382	2 054	4 209	6 437	10 480	9 128	5 993	8 356	12 611	12 244

1. See Table 16.7 for further details.
2. Excluding transactions of Issue Department, Bank of England, in local authority debt; these transactions are included in Local authorities: Borrowing from other sources.
3. Including direct lending to public corporations.
4. Public sector borrowing requirement is the sum of the borrowing requirements of central government, local authorities and public corporations excluding borrowing by local authorities and public corporations from central government *less* net purchases of other public sector debt by local authorities and public corporations.

Source Central Statistical Office

16.3 Transactions in financial assets by the public sector[1]

£ million

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Financial surplus or deficit	681	−300	−1 547	−2 767	−4 713	−7 702	−8 317	−5 932	−8 153	−8 279	−10 575
Notes and coin	−231	−243	−578	−544	−788	−673	−837	−1 044	−1 286	−1 199	−392
Market treasury bills	−545	−337	463	318	−1 542	−1 547	1 510	−790	1 166	125	−355
British government securities	259	−3 367	518	−1 556	−693	−5 213	−5 395	−7 291	−4 939	−10 230	−10 686
National savings	45	−374	−463	−107	11	−423	−592	−1 290	−1 525	−1 063	−1 378
Tax instruments	18	−81	113	206	122	30	−4	−711	−306	−204	−268
Net government indebtedness to Banking Department	−276	471	−443	−1 027	241	103	−412	264	−150	251	864
Northern Ireland central government debt	3	9	−9	10	−32	−6	14	−17	−38	1	−6
Other non-marketable debt	–	–	–	–	–	–	28	−4	−3	190	151
Issue Department's transactions in commercial bills	–	2	−1	301	−299	2	326	−304	−12	12	403
Government foreign currency debt	284	577	415	–	−644	−423	−998	−2 379	825	581	769
Other government overseas financing	977	1 235	−791	89	75	82	36	68	51	−66	−121
Official reserves	125	1 536	−692	228	105	−655	−853	9 588	−2 329	1 059	291
Local authority debt[2]:											
Temporary	30	−104	−287	−848	−806	571	158	665	−380	−1 346	−494
Foreign currency	–	−10	–	−225	−321	9	23	−21	149	295	39
Sterling securities	−103	−247	−85	−5	−50	−193	−88	−225	−52	156	143
Other sterling debt	−455	−309	−44	−150	−1 033	−1 638	−360	−1 240	151	−657	−1 784
Public corporations debt											
Foreign currency	−18	−84	−9	−889	−925	−428	−1 841	−964	404	104	479
Other	−117	−56	−161	−10	142	−78	157	−298	−82	−620	101
Deposits with banking sector:											
Sterling sight	44	39	80	100	−69	281	90	188	−31	52	243
Sterling time							5	216	−80	−107	75
Foreign currency							25	62	−17	22	50
Deposits with other financial institutions	–	–	–	26	97	76	6	−53	69	−124	–
Credit extended by retailers	−1	16	42	13	−21	−8	9	16	41	17	−3
Identified trade credit:											
Public corporations (domestic)	20	27	134	27	−181	−116	158	−79	−329	808	−699
Import and export	133	183	180	201	378	392	522	160	−112	−249	−560
Loans for house purchase	82	119	221	401	670	752	127	22	−26	367	702
Other public sector lending	187	179	97	226	590	34	204	283	101	169	−6
United Kingdom company securities	6	79	13	15	33	572	267	−437	459	143	206
Overseas securities	–	–	–	–	–	–	−5	–	–	−22	–
Life assurance and pension funds	−58	−84	−118	−137	−215	−288	−315	−248	−203	−242	−312
Miscellaneous domestic instruments	257	281	–	–	–	14	10	−4	−38	−2	−7
Miscellaneous overseas instruments	−6	26	23	24	62	50	114	59	64	−29	268
Accruals adjustment	20	77	42	557	622	681	242	117	730	2 977	708
Total financial transactions	684	−440	−1 340	−2 756	−4 471	−8 040	−7 669	−5 691	−7 728	−8 831	−11 579
Unidentified transactions	−3	140	−207	−11	−242	338	−648	−241	−425	552	1 004

1. As published in *National Income and Expenditure 1981 Edition.* Acquisition of assets or reduction in liabilities is shown positive: sale of assets or increase in liabilities negative.
2. Includes bank advances to local authorities.

Source Central Statistical Office

16.4 Financing of the public sector borrowing requirement

£ million

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Non-bank private sector											
Notes and coin	321	273	495	305	709	816	810	985	1 205	797	710
National savings	-45	374	463	107	-11	423	592	1 290	1 525	1 063	1 378
Tax instruments	3	97	-92	-165	-110	-30	4	656	280	142	286
Market treasury bills	4	-3	-18	-14	142	525	-299	343	-537	39	57
British government securities	98	1 852	423	1 475	858	4 407	5 207	5 593	5 057	8 826	7 660
Northern Ireland central government debt	-2	-8	4	3	-21	19	-6	21	33	1	-4
Other non-marketable debt[1]	–	–	–	–	–	–	-28	4	3	-190	-151
Transactions in commercial bills by the Issue Department of the Bank of England	–	-2	1	-301	299	-2	-326	304	12	-12	-403
Local authority debt	84	-185	236	890	2 463	262	389	534	-319	919	408
Public corporations' debt	-25	1	-7	8	-86	-61	-94	17	-18	104	-131
Total	438	2 399	1 505	2 308	4 243	6 359	6 249	9 747	7 241	11 689	9 810
Banking Sector											
Net indebtedness to the Bank of England Banking Department	276	-471	443	1 027	-241	-103	412	-264	150	-251	-864
Notes and coin	-90	-30	83	239	79	-143	27	59	81	402	-318
Tax instruments	-21	-16	-21	-41	-12	–	–	55	26	62	-18
Market treasury bills	550	5	-599	42	360	1 508	-576	555	-711	-323	430
British government securities	-410	1 378	-1 114	-35	-146	812	58	714	–	227	1 528
Northern Ireland central government debt	-1	-1	5	-13	53	-13	-8	-4	5	-2	10
Indirect overseas official financing	–	–	–	–	506	314	28	729	22	–	-549
Local authority debt:											
Overseas official financing	–	10	–	88	270	-21	-24	–	-147	-205	-16
Other	483	762	31	-67	-445	905	62	365	570	913	1 698
Public corporations' debt:											
Overseas official financing	–	–	–	736	325	-1	424	-44	-291	-408	-165
Other	126	29	146	19	-48	121	-115	213	4	507	-103
Total	913	1 666	-1 026	1 995	701	3 379	288	2 378	-291	922	1 633
Overseas sector											
Market treasury bills	-9	335	154	-346	1 040	-486	-635	-108	82	159	-132
British government securities	53	137	173	116	-19	-6	130	984	-118	1 177	1 498
Direct borrowing (net)	-99	-120	-197	-89	-75	-82	-22	327	-51	-129	-59
Allocation of SDR's and gold subscriptions to IMF	133	125	124	–	–	–	–	–	–	195	180
Direct overseas official financing:											
Net change in official reserves	-125	-1 536	692	-228	-105	655	853	-9 588	2 329	-1 059	-291
Other	-1 295	-1 817	449	–	138	109	956	1 255	-847	-581	-220
Local authority debt:											
Overseas official financing	–	–	–	104	52	16	-1	21	2	-39	-29
Other	-39	83	149	213	-130	89	-159	-99	26	-36	35
Public corporation's debt:											
Overseas official financing	–	72	–	71	460	393	1 392	264	59	388	-104
Other	34	38	31	65	132	54	77	812	-76	-75	-77
Total	-1 347	-2 683	1 575	-94	1 493	742	2 591	-6 132	1 406	–	801
Public sector borrowing requirement	4	1 382	2 054	4 209	6 437	10 480	9 128	5 993	8 356	12 611	12 244

---

[1] Including in 1976 a repayment of £28 million by the Fund for the Bank for Savings to the trustee savings banks.

Source Central Statistical Office

16.5 Debt of the public sector: nominal amount outstanding[1]

At 31 March in each year

£ million

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Central government											
National debt											
Sterling debt	30 845	31 293	33 961	35 268	38 582	43 588	53 133	62 796	74 550	82 597	91 366
Foreign currency debt[2]	2 234	2 149	1 879	1 888	1 866	2 816	3 451	4 370	4 630	4 288	3 949
less Official holdings [3 4]	8 948	9 133	8 759	10 194	11 805	12 802	13 644	14 386	18 248	17 622	18 161
equals Market holdings	24 131	24 309	27 081	26 962	28 643	33 602	42 940	52 780	60 932	69 263	77 154
Other liabilities:											
Deposits with:											
National Savings Bank: ordinary accounts	1 452	1 462	1 464	1 518	1 534	1 535	1 547	1 548	1 719	1 849	1 821
Trustee saving banks: ordinary departments[5]	1 073	1 129	1 205	1 330	1 423	1 592	1 737	1 626	1 735	1 665	–
Accrued interest on national savings certificates and SAYE contracts with DNS and TSBs	558	568	540	544	532	547	569	593	725	902	1 070
Notes and coin in circulation[6]	3 680	4 016	4 184	4 626	5 073	5 994	6 613	7 346	8 628	9 658	10 666
Market holdings of Northern Ireland Government debt	106	116	111	110	116	134	92	116	121	169	168
Other stocks issued by government funds[7]	155	141	141	139	73	71	71	70	59	58	58
Consolidated fund liability to Post Office Superannuation Fund[8]	1 401	1 364	1 324	1 278	1 218	1 121	1 019	901	792	662	530
Total central government liabilities	32 556	33 105	36 050	36 507	38 612	44 596	54 588	64 980	74 711	84 226	91 467
Government guaranteed stocks of nationalised industries[9]	1 520	1 512	1 440	1 257	908	908	908	808	808	794	254
Total held by other sectors	34 076	34 617	37 490	37 764	39 520	45 504	55 496	65 788	75 519	85 020	91 721
of which:											
Local authorities	*52*	*46*	*40*	*39*	*32*	*20*	*21*	*31*	*32*	*50*	*51*
Public corporations	*82*	*70*	*67*	*68*	*45*	*32*	*33*	*35*	*109*	*159*	*353*
Domestic private sector[10]	*26 455*	*27 706*	*30 737*	*30 912*	*32 701*	*37 704*	*46 963*	*56 262*	*64 754*	*75 459*	*80 871*
Overseas	*7 487*	*6 795*	*6 646*	*6 745*	*6 742*	*7 748*	*8 479*	*9 460*	*10 624*	*9 352*	*10 446*
Local authorities											
Sterling debt	14 826	16 157	17 455	19 062	21 331	24 283	26 875	28 914	30 380	31 553	34 732
less Debt held by other local authorities	286	287	298	356	462	541	592	653	621	623	623
equals Debt held outside local authority sector	14 540	15 870	17 157	18 706	20 869	23 742	26 283	28 261	29 759	30 930	34 109
Foreign currency debt[2 11]	6	6	16	51	380	579	699	779	801	543	222
Total held by other sectors	14 546	15 876	17 173	18 757	21 249	24 321	26 982	29 040	30 560	31 473	34 331
of which:											
Central government	*5 959*	*6 720*	*7 574*	*8 627*	*9 740*	*10 762*	*12 143*	*12 950*	*13 947*	*14 440*	*15 559*
Public corporations	*36*	*15*	*34*	*90*	*79*	*113*	*120*	*329*	*214*	*197*	*166*
Domestic private sector[10]	*8 372*	*9 002*	*9 317*	*9 615*	*10 776*	*12 899*	*14 168*	*15 205*	*15 783*	*16 272*	*18 193*
Overseas	*179*	*139*	*248*	*425*	*654*	*547*	*551*	*556*	*616*	*564*	*413*

See footnotes on page 377.

Source Central Statistical Office

16.5 Debt of the public sector: nominal amount outstanding

At 31 March in each year

(continued)

£ million

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Public corporations											
Sterling debt	11 118	12 126	12 818	13 425	13 912	15 413	17 683	18 754	20 197	21 653	25 387
Foreign currency debt[2] [11]	76	146	185	296	1 381	2 157	3 395	5 392	5 768	4 375	4 422
Total held by other sectors	11 194	12 272	13 003	13 721	15 293	17 570	21 078	24 146	25 965	26 028	29 809
of which:											
Central government	*10 691*	*11 601*	*12 407*	*12 904*	*13 380*	*14 865*	*16 908*	*17 890*	*19 189*	*20 325*	*23 674*
Domestic private sector[10]	*437*	*548*	*444*	*582*	*1 499*	*1 623*	*2 030*	*2 576*	*2 333*	*2 233*	*2 135*
Overseas	*66*	*123*	*152*	*235*	*414*	*1 082*	*2 140*	*3 680*	*4 443*	*3 470*	*4 000*
Public sector debt held outside the public sector											
Total	42 996	44 313	47 544	48 514	52 786	61 603	74 331	87 739	98 553	107 350	116 058
Sterling debt held by:											
Domestic private sector	35 254	37 233	40 455	41 018	43 804	49 727	60 106	69 709	78 817	90 668	98 648
Overseas	5 426	4 779	5 009	5 261	5 355	6 324	6 680	7 489	8 537	7 476	8 817
Foreign currency debt held by:											
Domestic private sector	10	23	43	91	1 172	2 499	3 055	4 334	4 053	3 296	2 551
Overseas	2 306	2 278	2 037	2 144	2 455	3 053	4 490	6 207	7 146	5 910	6 042
Contingent liabilities of central government[12]											
Export credit guarantees	3 631	4 770	5 399	6 269	7 657	9 978	12 242	16 380	19 046	21 058	24 337
Assistance to industry, guaranteed loans[13]	–	–	–	–	–	–	1 316	1 223	1 201	1 552	1 492
Colonial Loans Acts, guaranteed loans	71	64	46	51	47	40	43	39	29	30	23
Other identified	10	8	8	6	10	7	7	7	13	13	11
Total	3 712	4 842	5 453	6 326	7 714	10 025	13 608	17 649	20 289	22 653	25 863

1. An article describing these statistics was published in *Economic Trends* No. 283, May 1977.
2. Total foreign currency debt for each sub-sector is valued at middle closing spot exchange rates at end-March of each year.
3. Including sterling stocks of nationalised industries guaranteed by the British government.
4. Official holdings at 31 March 1980 were made up as follows: Treasury bills—£2 327 million, marketable securities—£10 668 million, ways and means advances—£5 514 million, terminable annuities—£1 million, other (longstanding) debt to the Bank of England Issue Department—£11 million.
5. Current accounts with trustee savings banks are included prior to 21 November 1976 but excluded from that date onwards.
6. Excluding notes and coin held by the Bank of England.
7. For details see Section 4 of *Consolidated Fund and National Loans Fund: Supplementary Statements* for each year.
8. The nominal amount outstanding. The Consolidated Fund's actual liability to the Post Office Superannuation Fund is to make quarterly payments partly to meet interest at 2½ per cent on the nominal debt and partly to reduce it in the form of a holding of consols. The amount of this nominal reduction therefore depends upon the price of consols at the time of payment.
9. These stocks are liabilities of public corporations but cannot be distinguished from British government securities in the sector analysis of holdings.
10. Holdings by the domestic private sector are obtained as a residual and may contain some unidentified holdings by public sector bodies.
11. Much of the foreign currency debt of local authorities and public corporations was contracted through the exchange cover scheme under which the Treasury guarantees the debt against depreciation of sterling *vis-a-vis* the currency in which the debt is denominated. Thus the market exchange rate valuation used overstates the liability of these authorities in recent years, but not the liability of the public sector as a whole.
12. Where data are readily available and other than guarantees of loans to the public sector. Details of these and some other central government contingent liabilities are given in *Consolidated Fund and National Loans Fund Accounts: Supplementary Statements* for each year.
13. Data are not readily available before 1976.

Source Central Statistical Office

16.6 Consolidated Fund: revenue and expenditure

Years ended 31 March

£ million

	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81
Revenue										
Inland Revenue	9 133.7	9 245.4	10 633.3	14 191.1	18 159.4	20 710.0	21 917.0	24 080.1	28 153.4	32 981.8
Customs and Excise	5 325.3	5 743.5	6 219.6	7 406.5	9 176.4	10 900.1	12 284.1	13 835.0	18 031.9	22 095.2
Motor vehicle duties	473.3	485.0	533.5	532.2	780.7	845.9	1 071.7	1 113.0	1 148.9	1 418.7
Selective employment tax and national insurance surcharge[1]	1 323.7	993.5	45.0	2.0	–	–	1 162.7	1 914.4	2 987.0	3 541.9
Miscellaneous receipts	675.8	710.7	795.0	1 438.3	1 300.6	1 322.1	2 337.7	2 145.4	4 010.3	6 175.9
Total revenue	16 931.8	17 178.1	18 226.4	23 570.1	29 417.1	33 778.1	38 773.2	43 087.9	54 331.5	66 213.5
Expenditure										
Supply services	14 817.8	16 617.5	18 624.2	25 605.3	34 072.1	37 066.2	40 043.0	45 762.4	53 774.0	67 997.4
Debt interest[2]	333.5	543.6	676.7	576.3	964.0	1 133.5	2 220.2	3 222.4	4 143.2	5 043.8
Payments to Northern Ireland	341.6	357.7	349.5	420.7	576.2	637.7	688.9	765.2	986.8	1 236.5
Payments to the European Community, etc.	–	37.9	219.3	242.9	381.7	548.7	977.4	1 669.2	2 007.5	1 905.6
Other expenditure[3]	55.9	132.4	95.6	–42.7	53.0	–13.8	59.5	50.2	95.9	–13.2
Total expenditure	15 548.8	17 689.1	19 965.3	26 802.5	36 047.0	39 372.3	43 989.0	51 469.4	61 007.4	76 170.1
Surplus transferred to National Loans Fund	1 383.0	–	–	–	–	–	–	–	–	–
Deficit met from the National Loans Fund	–	511.0	1 738.9	3 232.4	6 629.9	5 594.2	5 215.8	8 381.5	6 675.9	9 956.6

National Loans Fund: summary of receipts and payments

£ million

	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81
Receipts										
Interest on loans, and profits of Issue Department of the Bank of England	1 309.7	1 335.2	1 663.8	2 281.9	2 595.9	3 400.8	2 972.2	3 235.9	4 256.4	4 810.0
Service of the national debt-balance met from the Consolidated Fund	333.5	543.6	676.7	576.3	964.0	1 133.5	2 220.2	3 222.4	4 143.2	5 043.8
	1 643.2	1 878.8	2 340.5	2 858.2	3 559.9	4 534.3	5 192.4	6 458.3	8 399.6	9 853.8
Surplus transferred from the Consolidated Fund	1 383.0	–	–	–	–	–	–	–	–	–
Exchange Equalisation Account-sterling capital[4]	–1 900.0	1 450.0	–	–200.0	600.0	–2 100.0	–6 150.0	1 850.0	200.0	1 400.0
Net borrowing[5]	2 426.4	1 076.8	3 188.7	5 772.0	8 979.0	8 944.1	12 595.5	6 796.4	8 530.9	12 797.0
International Monetary Fund—maintenance of sterling holdings	–	–	–	–	–	–	–	35.1	228.5	152.2
Change in balances and other items[6]	9.2	17.0	10.5	11.4	12.7	0.5	–0.2	–0.1	–	–
	3 561.8	4 422.6	5 539.7	8 441.6	13 151.6	11 378.9	11 637.7	15 139.7	17 359.0	24 203.0
Payments										
Service of the national debt:										
Interest	1 595.9	1 827.7	2 284.3	2 789.5	3 482.1	4 449.3	5 100.9	6 369.4	8 290.5	9 732.7
Management and expenses	47.3	51.1	56.2	68.7	77.9	85.0	91.5	88.9	109.1	121.1
	1 643.2	1 878.8	2 340.5	2 858.2	3 560.0	4 534.3	5 192.4	6 458.3	8 399.6	9 853.8
Consolidated Fund deficit met from the National Loans Fund	–	511.0	1 738.9	3 232.4	6 629.9	5 594.2	5 215.8	8 381.5	6 675.9	9 956.6
Net lending[7]	1 918.6	2 032.8	1 403.2	2 351.0	2 736.3	940.4	943.8	216.2	2 283.5	3 557.0
Net repayment of debt[5]	–	–	–	–	–	–	–	–	–	–
International Monetary Fund—maintenance of value of sterling subscription	–	–	–	–	–	–	–	–	–	–
International Monetary Fund—maintenance of value of sterling holding	–	–	57.1	–	225.4	310.0	285.7	–	–	–
International Monetary Fund—additional subscription	–	–	–	–	–	–	–	83.7	–	835.6
	3 561.8	4 422.6	5 539.7	8 441.6	13 151.6	11 378.9	11 637.7	15 139.7	17 359.0	24 203.0

---

1. Actual receipts in the year are shown gross, and payments of refunds and premiums are included in expenditure on supply services, national insurance surcharge from April 1977 and selective employment tax before 1st quarter 1975.
2. Payment to National Loans Fund representing its payments for the service of the national debt *less* its receipts of interest on loans outstanding, etc.
3. Includes net issues to Contingences Fund.
4. Minus sign indicates a net issue.
5. See Table 16.13.
6. Includes transfer of surplus on the death duties surrendered securities account.
7. See Table 16.10.

Source: HM Treasury

16.7 Central government borrowing requirement (net balance)[1]
Years ended 31 March

£ million

	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81
National Loans Fund:										
Net lending	1 919	2 033	1 403	2 351	2 736	940	944	216	2 283	3 557
less Surplus from Consolidated Fund[2]	– 1,383	511	1 739	3 232	6 630	5 594	5 216	8 381	6 676	9 957
Other items	– 9	– 11	– 10	– 12	– 13	–	–	–	–	–
Borrowing required	527	2 533	3 132	5 571	9 353	6 534	6 160	8 597	8 959	13 514
Surplus of National Insurance Funds[2]	– 21	– 138	– 271	– 605	– 294	– 957	– 612	– 341	– 381	– 25
Departmental balances and miscellaneous	138	– 457	– 702	85	– 228	347	– 1 115	– 235	– 353	– 613
Northern Ireland central government debt	– 2	– 4	13	31	– 28	20	– 2	63	2	33
Central government borrowing requirement (net balance)	642	1 934	2 172	5 082	8 803	5 944	4 431	8 084	8 227	12 959
Borrowing requirement analysed by type of asset										
Net indebtedness to Bank of England, Banking Department	– 284	670	704	– 544	292	– 138	800	– 1 568	– 26	50
Notes and coin	170	448	454	921	619	733	1 282	1 030	1 008	552
Non-marketable debt:										
National savings	438	382	– 7	128	500	997	1 094	1 618	967	2 245
Tax instruments[3]	45	– 154	– 139	– 51	– 4	– 7	436	1 119	– 953	490
Other	53	– 53	5	– 5	–	– 28	–	2	13	– 49
Treasury bills[4]	370	93	– 347	1 597	2 166	– 1 192	– 572	– 840	56	– 1 025
British government securities	2 200	– 410	1 651	2 177	4 159	6 290	6 684	6 256	8 977	13 107
Government guaranteed stock (redemptions)	72	183	349	–	–	94	6	14	540	30
Local authority debt and commercial bills[5]	33	– 295	– 303	126	29	– 289	6	– 97	– 1 097	– 1 713
Northern Ireland central governmental debt	– 2	– 4	13	31	– 28	20	– 2	48	2	28
Exchange cover scheme: payment of claims	–	–	– 2	– 2	– 45	– 19	– 3	– 160	– 118	59
Direct borrowing (net) from overseas governments and institutions[6]	– 141	– 180	– 83	– 83	– 84	– 21	327	– 51	– 129	– 58
Allocation of SDR's and gold subscriptions to IMF and European Fund	124	4	–	–	–	–	–	195	180	158
Overseas official financing:										
Net transactions with overseas monetary authorities[7]	– 913	439	–	–	580	1 086	431	– 1 016	– 632	– 137
Foreign currency borrowing	–	–	–	1 067	–	584	287	206	–	– 625
Net change in official reserves (increase –)[7, 8]	– 1 523	811	– 123	– 280	619	– 2 166	– 6 345	1 328	– 561	– 153
Central government borrowing requirement (net balance)	642	1 934	2 172	5 082	8 803	5 944	4 431	8 084	8 227	12 959

1. This is equal to National Loans Fund borrowing and special transactions (net) *less* receipts from other central government funds, etc.
2. A negative item represents a surplus, a positive item a deficit.
3. Includes tax reserve certificates, tax deposit accounts from 1973/74 and certificates of tax deposits from October 1975.
4. Excluding bills held as the sterling counterpart of assistance from overseas central banks, which are part of Overseas official financing.
5. Includes, from 1975/76, transactions by National Insurance Funds.
6. Excluding net drawings from the IMF and the sterling equivalent of foreign currency deposits by overseas central banks which are part of Overseas official financing.
7. From July 1972 transactions with the IMF affecting the United Kingdom reserve position in the Fund are included as changes in the official reserves.
8. Net change in the official reserves other than the increase arising from the transfer of the Government's portfolio of dollar securities. From 23 August 1971 valued in sterling at transactions rates of exchange.

Sources HM Treasury; Central Statistical Office

16.8 Consolidated Fund revenue[1]

Years ended 31 March

£ million

	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81
Taxation										
Inland Revenue: Total	9 133.7	9 245.4	10 633.3	14 191.2	18 159.4	20 710.0	21 917.0	24 080.1	28 153.4	32 981.8
Income tax	6 449.0	6 475.3	7 135.8	10 238.7	15 053.9	17 012.8	17 422.3	18 768.8	20 563.8	24 299.8
Surtax	349.1	340.9	307.3	185.8	108.8	62.2	30.0	15.0	10.7	5.0
Profits tax[2]	2.0	0.8	1.0	1.0	0.7	0.2	0.2	–	–	–
Corporation tax	1 557.6	1 532.7	2 262.2	2 849.7	1 997.3	2 654.9	3 343.0	3 944.3	4 638.1	4 645.0
Capital gains tax	155.5	208.4	323.6	380.4	387.1	323.4	340.0	353.3	430.3	508.0
Estate duty	452.4	458.5	412.2	337.8	212.5	124.4	86.7	46.3	32.0	28.0
Capital transfer tax	–	–	–	–	117.7	259.2	311.2	323.1	400.1	425.0
Stamp duties	166.3	227.6	190.3	197.4	281.1	271.6	376.4	433.9	619.1	635.0
Special charge	1.8	1.2	0.9	0.4	0.3	0.2	0.3	0.1	0.1	–
Development land tax	–	–	–	–	–	1.1	6.9	13.1	26.2	26.0
Petroleum Revenue tax	–	–	–	–	–	–	–	183.0	1 433.0	2 410.0
Customs and Excise: Total	5 325.3	5 743.5	6 219.6	7 406.5	9 176.4	10 900.0	12 284.1	13 835.0	18 031.9	22 095.2
Beer	480.0	491.7	365.1	450.1	651.5	807.4	893.0	894.8	912.9	1 118.0[7]
Wines, cider, spirits and perry	524.0	581.8	588.3	682.9	909.5	1 137.8	1 169.8	1 447.3	1 522.0	1 864.8[7]
Tobacco	1 124.0	1 182.6	1 084.9	1 337.4	1 676.8	1 873.9	2 057.0	2 451.7	2 579.5	3 161.8[7]
Hydrocarbon oils	1 439.0	1 553.2	1 585.1	1 547.6	1 540.4	2 065.2	2 460.5	2 473.8	2 920.0	3 577.2[7]
Customs duties[3]	269.3	348.5	437.1	500.5	512.8	675.0	682.1	737.5	933.6	1 144.6[7]
Purchase tax	1 429.0	1 387.4	379.5	1.2	1.3	–	–	–	–	–
Agricultural levies	–	4.1	25.4	25.2	45.2	52.7	178.1	230.6	240.2	293.9[7]
Betting	155.0	171.3	185.4	238.4	264.9	284.2	320.8	339.7	405.2	497.1[7]
Import levies	6.0	16.0	–	–	–	–	–	–	–	–
VAT	–	–	1 447.4	2 496.5	3 395.0	3 778.4	4 230.4	4 877.8	8 004.1	9 808.1[7]
Car tax	–	–	117.7	122.1	170.7	226.8	285.6	381.0	514.8	629.7[7]
Other	11.0	11.2	9.3	9.5	13.6	5.5	17.6	9.9	8.9	10.8[7]
Import deposits	– 112.0	–	–	–	–	–	–	–	–	–
less Export rebates	–	*4.3*	*5.6*	*4.9*	*5.3*	*6.9*	*10.8*	*9.1*	*9.3*	*10.8*[7]
Motor vehicle duties	473.3	485.0	533.5	532.1	780.7	845.9	1 071.7	1 113.0	1 148.9	1 418.7
SET and national insurance surcharge[4]	1 323.7	993.5	45.0	2.0	0.1	–	1 162.7	1 914.5	2 987.0	3 541.9
Total taxation	16 256.0	16 467.4	17 431.4	22 131.8	28 116.6	32 455.9	36 435.5	40 942.6	50 321.2	60 037.6
Miscellaneous receipts:										
Interest and dividends[5]	100.5	99.4	107.2	170.5	151.7	189.9	239.9	267.3	422.5	533.7
Broadcast receiving licences	122.0	136.4	152.9	164.3	229.6	246.7	294.3	336.5	272.8	239.1
Other[6]	453.3	474.9	534.9	1 103.5	919.3	885.4	1 803.5	1 541.5	3 315.0	5 403.1
Total revenue	16 931.8	17 178.1	18 226.4	23 570.1	29 417.2	33 777.9	38 773.2	43 087.9	54 331.5	66 213.5

1. Includes Northern Ireland only to the extent that services, taxes, etc. are reserved to the United Kingdom Parliament.
2. Includes excess profits tax and excess profits levy.
3. Protective duties before 1979/80.
4. National insurance surcharge from April 1977 and Selective Employment Tax before 1st quarter 1975.
5. Excludes interest on loans from National Loans Fund (see Table 16.6 and explanatory notes on page 372).
6. Includes repayments of loans previously made from the Consolidated Fund as part of the programme of overseas aid and development and now made out of moneys provided by Parliament (see explanatory notes on page 372).
7. Estimated, due to industrial action.

Source HM Treasury

16.9 Consolidated Fund expenditure[1]

Years ended 31 March

£ million

	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81
Supply services	14 817.8	16 617.5	18 624.2	25 605.3	34 072.1	37 066.2	40 043.0	45 762.4	53 774.0	67 997.4
Consolidated Fund standing services:										
National Loans Fund in respect of the national debt	333.5	543.6	676.7	576.3	964.0	1 133.5	2 220.2	3 222.4	4 143.2	5 043.8
Northern Ireland—share of taxes, etc.	341.6	357.7	349.5	420.7	576.2	637.7	688.9	765.2	986.8	1 236.5
Payments to European Community, etc.	–	37.9	219.3	242.9	381.7	548.7	977.4	1 669.2	2 007.5	1 905.6
Contingencies Fund[2]	26.0	–14.0	63.0	–68.0	36.0	–30.0	43.0	32.0	50.0	–38.0
Other services:										
War damage payments	0.2	–	–	–	–	–	–	–	–	–
Repayment of post-war credits	18.0	132.6	14.8	3.7	1.8	1.0	0.8	1.8	1.2	0.4
Miscellaneous	11.7	13.8	17.8	21.6	15.2	15.2	15.7	16.4	44.7	24.4
Total expenditure	15 548.8	17 689.1	19 965.3	26 802.5	36 047.0	39 372.3	43 989.0	51 469.4	61 007.4	76 170.1

1. Includes Northern Ireland only to the extent that services, taxes, etc. are reserved to the United Kingdom Parliament.
2. Minus sign indicates a net repayment to the Fund.

Source HM Treasury

16.10 National Loans Fund[1]: net lending

Years ended 31 March

£ million

	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81
Loans to nationalised industries										
Post Office	296.7	423.4	313.4	363.4	30.1	–38.6	–38.6	18.0	–184.5	9.3
Coal	44.2	116.6	18.6	–0.3	97.4	–6.5	94.7	222.6	239.0	572.5
Electricity[2]	194.0	114.8	–115.9	234.2	81.4	–366.8	–58.0	–12.4	917.3	397.7
Gas	187.9	172.9	–38.0	68.0	–76.9	–136.0	–555.9	–665.6	–119.9	–3.3
Steel	144.5	142.9	–3.0	–78.2	130.9	160.4	216.4	–161.6	–208.6	–49.6
Aviation[3]	43.4	–36.1	–36.1	–36.1	35.7	–25.3	–23.6	–15.1	–6.6	–6.6
Transport	44.5	1.9	34.7	27.2	122.2	–12.1	–6.6	–0.7	42.7	90.7
British National Oil Corporation	–	–	–	–	178.6	161.8	–340.4	–	–	–
British Aerospace Corporation	–	–	–	–	–	–	17.1	–1.8	20.2	–2.9
British Shipbuilders	–	–	–	–	–	–	–	55.0	–55.0	–
Loans to other public corporations										
New town corporations and Commission	100.7	83.0	129.1	207.3	320.6	350.1	335.7	343.6	430.9	467.8
Regional water authorities	–	–	1.6	265.3	421.9	13.4	90.1	268.3	363.8	435.4
Other	28.3	41.9	85.8	154.9	129.3	204.2	393.4	–229.8	25.8	349.2
Loans to local and harbour authorities	828.6	954.4	1 000.5	1 129.9	1 196.6	602.7	1 033.6	312.6	762.0	1 260.3
Loans to private sector[4]	–21.1	–8.6	–5.9	–7.4	–16.6	5.6	–7.0	–3.4	–4.0	–2.9
Loans within central government[5]	26.9	25.7	18.4	22.8	85.1	27.5	–207.1	86.5	60.4	39.4
Net lending	1 918.6	2 032.8	1 403.2	2 351.0	2 736.3	940.4	943.8	216.2	2 283.5	3 557.0

1. In addition to its lending, the National Loans Fund meets the interest and management charges of the national debt. To the extent that these charges are not matched by interest received on its own lending and by profits of the Issue Department of the Bank of England, the Consolidated Fund meets the difference. The surplus on the Consolidated Fund is paid to the Fund, leaving the difference between that and its net lending as the Fund's financing requirement.
2. Electricity Council, North of Scotland Hydro-Electric Board and South of Scotland Electricity Board.
3. British Airways Board (BOAC and BEA prior to 1 April 1972) and British Airports Authority.
4. Loans under the Ship Credit Scheme, to housing associations and building societies, the Shipbuilding Industry Board and British Nuclear Fuels Ltd.
5. Loans to votes for US military aircraft, married quarters for armed forces and town and country planning compensation, and lending to Northern Ireland Exchequer, Royal ordnance factories, Royal Mint, the Redundancy Fund and Property Services Agency.

Source HM Treasury

16.11 National Loans Fund: issues of loans

Years ended 31 March

£ million

	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81
Loans to nationalised industries:										
Post Office	330.0	455.0	405.0	785.0	290.0	–	–	116.0	200.0	66.6
National Coal Board	576.0	572.2	481.7	400.9	1 022.0	1 475.5	1 524.0	1 938.4	2 310.4	2 788.2
Electricity Council	324.0	280.0	730.0	685.0	525.0	–	50.0	725.0	1 517.0	1 125.0
North of Scotland Hydro-Electric Board	20.1	19.9	29.3	60.6	49.2	75.5	58.0	73.8	63.2	272.4
South of Scotland Electricity Board	64.5	59.0	56.1	89.5	37.5	45.5	42.3	–	107.0	–
British Gas Corporation	252.1	295.0	120.0	251.5	150.0	–	12.5	–	175.0	75.0
British Steel Corporation	170.0	170.0	50.0	132.0	197.5	340.0	307.0	–	–	–
British Airways Board[1]	71.0	–	–	–	64.0	–	–	–	–	–
British Airports Authority	–	–	–	–	8.0	–	–	–	–	–
British Railways Board	53.0	14.0	48.7	10.0	97.0	–	10.0	25.0	37.0	102.0
British Transport Docks Board	3.0	3.3	–	–	–	–	–	–	–	–
British Waterways Board	0.5	0.6	–	0.9	0.9	0.6	1.0	–	3.1	4.5
Transport Holding Company	2.0	–	–	–	–	–	–	–	–	–
National Freight Corporation	–	–	–	15.0	22.1	10.0	10.0	8.3	8.3	3.4
National Bus Company	–	–	–	19.9	29.0	14.4	10.0	15.0	22.0	23.0
Scottish Transport Group	–	–	–	–	2.0	–	–	2.0	4.0	–
British National Oil Corporation	–	–	–	–	178.6	162.6	5.4	–	–	–
British Aerospace Corporation	–	–	–	–	–	–	18.0	–	22.0	–
British Shipbuilders	–	–	–	–	–	–	–	55.0	145.0	–
Loans to other public corporations:										
New Towns—development corporations and Commission	103.2	87.0	132.2	220.0	328.3	354.4	339.0	346.2	437.5	503.1
Scottish Special Housing Association	13.3	9.7	12.2	23.2	35.7	32.2	35.5	33.0	38.2	45.6
Housing Corporation	12.3	25.3	46.8	123.9	106.8	68.0	9.0	38.3	502.1	323.5
Covent Garden Market Authority	3.6	3.9	5.7	7.7	4.8	4.4	0.8	0.1	–	–
Sugar Board	4.0	24.0	46.4	43.2	4.0	–	–	–	–	–
Civil Aviation Authority	–	–	5.0	21.5	1.2	1.0	12.9	12.3	4.8	2.1
Maplin Development Authority	–	–	0.2	0.5	0.5	0.3	–	–	–	–
Regional water authorities	–	–	1.8	450.1	596.3	44.5	130.1	355.3	439.6	506.5
National Enterprise Board	–	–	–	–	3.0	99.6	334.9	6.9	4.5	1.1
Scottish Development Agency	–	–	–	–	–	0.4	2.0	2.6	5.3	0.9
Welsh Development Agency	–	–	–	–	–	0.3	3.0	2.0	2.4	0.4
Land Authority for Wales	–	–	–	–	–	2.1	3.2	2.9	2.0	1.2
Development Board for Rural Wales	–	–	–	–	–	–	3.3	4.2	4.7	4.3
Royal Mint	–	–	–	–	4.8	1.0	–	–	2.0	17.0
Royal ordnance factories	–	–	–	1.0	7.0	–	–	–	–	–
Property Services Agency	–	–	–	–	–	7.0	2.4	–	11.5	7.7
HM Stationery Office Trading Fund	–	–	–	–	–	–	–	–	–	41.0
Loans to local and harbour authorities:										
Local authorities	1 037.7	1 225.3	1 381.2	1 833.8	2 113.0	1 678.7	2 272.7	1 746.6	2 360.7	2 863.4
Harbour authorities	23.5	26.6	9.5	6.6	26.2	12.2	15.0	18.5	10.3	11.8
Loans to private sector:										
Shipbuilding Industry Board	3.0	–	–	–	–	–	–	–	–	–
Housing associations	0.1	–	–	0.1	–	–	–	–	–	–
British Nuclear Fuels Ltd	–	–	–	–	–	10.0	–	–	–	–
Loans within central government:										
Northern Ireland Exchequer	65.0	90.0	66.0	70.0	120.0	50.0	55.0	90.0	65.0	45.0
Redundancy Fund	17.0	3.8	–	–	4.0	4.0	–	–	–	–
Land Commission	–	–	–	–	–	–	–	–	–	–
Other loans:										
Tithe Redemption Annuities Account	0.6	–	0.1	–	–	–	–	–	–	–
Total	3 149.5	3 364.6	3 627.9	5 251.9	6 028.4	4 494.2	5 267.0	5 617.4	8 504.6	8 834.7

---

[1] Prior to 1 April 1972 the British Overseas Airways Corporation and the British European Airways Corporation.

Source HM Treasury

16.12 National Loans Fund: repayment of loans

Years ended 31 March

£ million

	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81
Repayments of loans to nationalised industries:										
Post Office	33.3	31.6	91.6	421.6	259.9	38.6	38.6	98.0	384.5	57.3
National Coal Board	531.8	455.6	463.1	401.2	924.6	1 482.0	1 429.3	1 715.8	2 071.4	2 215.7
Electricity Council	185.7	198.9	886.1	477.9	429.6	319.8	159.7	731.6	680.2	828.7
North of Scotland Hydro-Electric Board	9.0	9.7	20.2	34.2	64.0	92.9	19.1	41.6	49.7	125.3
South of Scotland Electricity Board	19.9	35.5	25.0	88.8	36.7	34.0	29.5	38.0	40.1	45.7
British Gas Corporation	64.2	122.1	158.0	183.5	227.0	136.0	568.4	665.6	294.9	78.3
British Steel Corporation	25.5	27.1	53.0	210.2	66.6	179.6	90.6	161.6	208.6	49.6
British Airways Board[1]	27.4	35.9	35.9	35.9	35.9	24.7	22.9	14.4	5.9	5.9
British Airports Authority	0.2	0.2	0.2	0.2	0.4	0.7	0.7	0.7	0.7	0.7
British Railways Board	14.0	14.0	14.0	8.7	8.7	8.7	8.7	9.1	11.0	18.2
British Transport Docks Board	–	–	–	–	–	6.4	6.4	21.1	–	8.2
British Waterways Board	–	–	–	–	–	–	0.5	0.5	0.4	0.4
Transport Holding Company	–	2.0	–	–	–	–	–	–	–	–
National Bus Company	–	–	–	9.9	10.0	10.0	10.0	10.0	10.0	10.0
National Freight Corporation	–	–	–	–	7.1	10.0	10.0	8.3	8.3	3.4
Scottish Transport Group	–	–	–	–	3.1	2.0	2.0	2.0	2.0	2.0
British National Oil Corporation	–	–	–	–	–	0.8	345.8	–	–	–
British Aerospace Corporation	–	–	–	–	–	–	0.9	1.8	1.8	2.9
British Shipbuilders	–	–	–	–	–	–	–	–	200.0	–
Repayment of loans to other public corporations:										
New Towns—development corporations and Commission	2.5	4.0	3.1	12.7	7.7	4.3	3.3	2.7	6.6	35.3
Scottish Special Housing Association	0.8	0.9	1.0	1.2	1.1	1.4	1.3	1.2	1.3	1.4
Housing Corporation	0.1	0.1	0.2	0.3	0.3	0.4	0.5	0.6	415.2	–
Covent Garden Market Authority	–	–	–	9.3	0.3	0.2	0.8	0.8	1.9	–
Sugar Board	4.0	20.0	29.3	47.2	25.0	–	–	–	–	–
Civil Aviation Authority	–	–	–	5.0	–	–	–	–	–	–
Regional water authorities	–	–	0.2	184.8	174.4	31.1	40.0	87.1	75.8	71.1
National Enterprise Board	–	–	–	–	–	2.0	7.7	313.4	119.1	41.3
Scottish Development Agency	–	–	–	–	–	–	0.4	0.1	0.4	0.8
Welsh Development Agency	–	–	–	–	–	–	–	0.5	0.8	0.5
Land Authority for Wales	–	–	–	–	–	–	0.5	2.2	1.0	0.5
Development Board for Rural Wales	–	–	–	–	–	–	–	–	–	–
Royal Mint	–	–	–	–	2.1	1.4	2.9	0.3	2.4	17.8
Royal ordnance factories	–	–	–	3.1	16.1	4.2	4.2	11.2	6.9	6.6
Property Services Agency	–	–	–	–	–	6.0	3.2	1.6	2.5	10.8
HM Stationery Office Trading Fund	–	–	–	–	–	–	–	–	–	16.0
Repayment of loans to local and harbour authorities:										
Local authorities	232.4	296.3	387.7	707.7	939.2	1 083.5	1 246.0	1 442.5	1 600.3	1 606.3
Harbour authorities	0.2	1.2	2.5	2.8	3.4	4.6	8.1	10.0	8.8	8.6
Repayment of loans to private sector:										
Shipbuilding Industry Board	0.1	0.2	0.3	0.7	8.0	0.9	0.3	–	–	–
Ship credit scheme	5.5	5.5	3.3	3.1	1.0	0.6	–	–	–	–
Housing associations	0.2	–	–	0.1	0.1	–	0.1	0.1	0.1	0.1
Building societies	18.4	2.9	2.3	3.6	7.5	2.4	5.9	3.3	3.6	2.4
British Nuclear Fuels Ltd.	–	–	–	–	–	0.5	0.7	–	0.3	0.4
Repayments of loans within central government:										
Northern Ireland Exchequer	1.0	1.3	1.7	7.3	3.0	1.8	253.5	3.1	3.9	4.7
Purchases of United States military aircraft	39.5	54.7	36.9	32.2	22.3	9.3	–	–	–	–
Married quarters for armed forces	0.4	1.8	1.2	3.6	3.0	1.4	0.7	0.4	0.7	0.8
Town and country planning compensation	3.7	3.8	4.0	4.1	3.8	0.7	–	–	–	–
Redundancy Fund	10.5	6.5	3.8	–	0.2	7.8	–	–	–	–
Other repayments:										
Tithe Redemption Annuities Account	0.6	–	0.1	–	–	–	–	–	–	–
Total	1 230.9	1 331.8	2 224.7	2 900.9	3 292.1	3 510.7	4 323.2	5 401.2	6 221.1	5 277.7

1. Prior to 1 April 1972 the British Overseas Airways Corporation and the British European Airways Corporation.

Source HM Treasury

16.13 Borrowing and repayment of debt

Years ended 31 March

£ million

	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81
Borrowing										
Marketable securities: new issues	3 877.9	3 466.2	1 614.4	4 382.8	6 509.1	8 623.0	12 914.6	7 845.1	14 925.3	16 083.7
National savings securities:										
National savings certificates	543.2	314.1	218.6	310.6	580.6	1 106.3	840.1	1 507.0	1 458.5	2 081.9
National development bonds	–	–	–	–	–	0.2	–	–	–	–
British savings bonds	162.9	147.7	214.9	114.8	116.1	71.7	132.7	94.6	24.0	–
Premium savings bonds	167.4	136.8	115.7	117.7	136.0	144.1	160.3	193.0	121.2	167.3
Save As You Earn	34.4	47.1	51.9	45.4	62.9	90.0	98.2	109.6	120.6	128.7
National savings stamps and gift tokens	103.9	112.6	123.5	89.6	104.3	80.9	0.4	1.8	1.3	1.2
National Savings Bank Deposits	–	–	–	–	–	–	–	–	–	486.7
National Savings Bank Investment Account—reduction in liability	–	–	–	–	–	–	–	–	–	179.2
Tax deposit accounts	–	–	14.6	8.0	–	–	–	–	–	–
Certificate of tax deposit	–	–	–	–	15.0	13.4	886.5	2 408.2	893.7	1 921.6
Tax reserve certificates	282.1	77.4	11.5	–	–	–	–	–	–	–
British Gas Corporation deposits	–	–	–	–	–	–	–	–	200.0	100.0
Treasury bills (net receipt)	297.4	–	2 411.7	2 011.0	3 331.8	342.5	–	–	–	–
Ways and means (net receipt)	–	131.7	195.8	147.2	168.1	–	4 202.4	1 951.8	–	1 178.6
Other debt: payable in sterling:										
Interest free notes	–	262.9	65.7	–	971.6	1 370.2	717.9	97.1	13.0	624.6
Other	–	–	–	–	–	–	–	–	–	–
Other debt: payable in external currencies	–	–	–	1 066.9	–	583.6	682.3	696.9	242.3	–
Total receipts	5 469.2	4 696.5	5 038.3	8 294.0	11 995.5	12 425.9	20 635.4	14 905.1	17 999.9	22 953.5
Repayment of debt										
Marketable securites: redemptions	1 613.3	1 628.7	687.1	1 499.0	2 120.1	2 652.8	3 200.2	2 102.3	2 859.4	3 645.5
Statutory sinking funds	37.7	60.3	21.7	21.7	14.1	5.5	5.1	4.8	4.5	4.2
Terminable annuities:										
National Debt Commissioners	61.8	57.6	55.5	53.5	47.9	14.7	9.2	9.4	2.6	–
National savings securities:										
National savings certificates	362.0	286.9	382.8	350.1	399.0	419.2	258.9	275.8	591.6	756.7
Defence bonds	8.1	0.6	0.1	0.1	–	–	–	–	–	–
National development bonds	43.8	32.7	2.3	0.4	0.1	0.2	–	–	–	–
British savings bonds	34.2	57.3	239.1	195.0	102.5	111.2	92.2	138.1	176.3	191.9
Premium savings bonds	60.8	66.1	80.1	74.5	69.7	76.3	75.3	74.1	119.0	110.1
Save As You Earn	2.2	3.2	6.5	25.3	20.8	41.9	31.8	69.6	70.5	83.9
National savings stamps and gift tokens	97.1	109.3	117.0	102.0	95.9	104.4	13.9	3.7	9.6	1.2
National Savings Bank deposits (repayments)	–	–	–	–	–	–	–	–	–	102.0
Tax deposit accounts	–	–	8.9	9.7	2.5	1.6	–	–	–	–
Certificates of tax deposit	–	–	–	–	1.8	14.0	449.7	1 288.1	1 846.6	1 431.4
Tax reserve certificates	236.7	231.5	156.7	49.0	15.2	3.6	2.3	0.9	0.3	0.2
Treasury bills (net repayment)	–	493.7	–	–	–	–	3 831.6	2 503.7	250.4	2 550.2
Ways and means (net repayment)	54.1	–	–	–	–	15.4	–	–	2 148.1	–
Other debt: payable in sterling:										
Interest free notes	292.2	496.3	0.5	56.1	43.4	0.3	1.5	1 066.7	1 031.7	593.1
Other	5.4	5.4	2.3	1.6	0.5	0.1	0.2	0.2	0.1	0.1
Other debt: payable in external currencies	133.4	90.1	89.0	84.0	83.0	20.6	68.0	571.4	358.3	686.0
Total payments	3 042.8	3 619.7	1 849.6	2 522.0	3 016.5	3 481.8	8 039.9	8 108.8	9 469.0	10 156.5
Net borrowing	2 426.4	1 076.8	3 188.7	5 772.0	8 979.0	8 944.1	12 595.5	6 796.3	8 530.9	12 797.0

Source HM Treasury

16.14 Consolidated Fund and National Loans Fund: assets and liabilities

At 31 March in each year

£ million

	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Consolidated Fund										
Total estimated assets	2 728.7	2 615.4	2 756.7	3 010.8	3 452.6	5 749.5	6 812.0	7 213.1	8 659.0	10 786.9
Subscriptions and contributions to international financial organisations	236.2	246.2	275.1	318.1	369.4	486.5	574.6	686.0	760.2	817.4
International Bank for Reconstruction and Development	108.3	108.3	108.3	108.3	106.4	116.3	118.4	116.9	114.9	114.1
International Finance Corporation	6.0	6.0	6.0	6.0	5.0	7.5	8.4	7.7	18.3	17.5
International Development Association	118.1	127.8	147.4	179.3	215.0	285.6	349.9	449.8	484.6	512.8
African Development Fund	–	–	–	0.1	0.1	0.1	0.1	1.0	2.5	3.1
Asian Development Bank	3.2	3.3	4.9	8.1	11.3	16.2	24.0	26.2	30.6	35.2
Caribbean Development Bank	0.6	0.8	1.0	1.3	1.6	3.2	6.3	6.2	8.5	11.2
European Community/International Development Association Special Action Account	–	–	–	–	–	–	–	–	–	2.0
European Investment Bank	–	–	7.5	15.0	30.0	57.6	62.9	68.6	85.8	100.5
Inter-American Development Bank	–	–	–	–	–	–	4.6	7.8	13.2	19.2
International Fund for Agricultural Development	–	–	–	–	–	–	–	1.8	1.8	1.8
Amounts due from overseas governments	94.8	97.1	99.2	101.4	103.6	110.1	113.0	115.2	117.0	118.3
War of 1939–45	79.5	79.5	79.5	79.5	79.5	83.3	83.4	83.5	83.7	83.8
Other	15.3	17.6	19.7	21.9	24.1	26.8	29.6	31.7	33.3	34.5
Loans from Votes	1 407.4	1 539.1	1 602.4	1 750.0	1 997.7	3 642.4	4 105.8	3 818.1	4 017.4	3 587.4
Issues of public dividend capital:	808.0	565.0	625.0	636.3	796.3	1 234.3	1 796.7	2 327.8	3 557.0	5 704.1
British Airways Board	65.0	65.0	125.0	136.3	216.3	280.0	290.0	300.0	310.0	320.0
British Steel Corporation	700.0	500.0	500.0	500.0	545.0	889.5	1 379.5	1 824.0	2 674.0	3 579.0
Industrial Reorganisation Corporation	43.0	–	–	–	–	–	–	–	–	–
Royal ordnance factories	–	–	–	–	35.0	35.0	35.0	35.0	35.0	35.0
National Enterprise Board	–	–	–	–	–	9.2	69.3	110.4	470.7	1 432.3
Royal Mint	–	–	–	–	–	7.0	7.0	7.0	7.0	7.0
Post Office	–	–	–	–	–	13.0	13.0	13.0	17.0	17.0
Scottish Development Agency	–	–	–	–	–	0.6	2.9	9.6	11.5	12.1
Welsh Development Agency	–	–	–	–	–	–	–	1.8	4.8	5.7
British Aerospace	–	–	–	–	–	–	–	27.0	27.0	60.0
British Shipbuilders	–	–	–	–	–	–	–	–	–	236.0
Contingencies Fund – capital	38.0	64.0	50.0	113.0	45.0	81.0	51.0	94.0	126.0	176.0
Balance on revenue accounts	144.3	104.0	104.0	92.0	140.6	195.2	170.9	172.0	81.4	383.7
Total liabilities	15 327.9	13 978.6	14 937.2	16 929.0	20 424.2	28 255.8	34 635.0	39 737.3	48 208.0	55 723.4
Liability to balance National Loans Fund	14 432.3	13 113.8	14 261.1	16 400.1	19 912.1	27 747.2	34 108.1	39 113.4	47 396.1	54 836.6
Payment from Votes:	283.5	239.9	179.6	137.5	97.5	78.0	75.9	75.2	74.8	74.1
Purchases of United States military aircraft	176.0	136.5	81.8	44.9	12.7	–	–	–	–	–
Married quarters for armed forces	87.4	86.9	85.1	83.9	80.3	77.3	75.9	75.2	74.8	74.1
Town and country planning compensation	20.1	16.5	12.7	8.7	4.5	0.7	–	–	–	–
Liability to Post Office Superannuation Fund	377.7	377.4	311.6	207.8	200.4	183.3	182.4	173.2	152.6	103.3
Post-war credits outstanding and interest due-estimated	186.0	171.0	51.0	33.0	29.0	68.0	67.0	66.0	64.0	62.0
Revenue paid over in advance of collection	3.5	–	–	2.4	–	–	–	5.5	6.9	–
Broadcast receiving licences	3.5	–	–	2.4	3.8	–	–	5.4	5.5	–
National insurance surcharge – Northern Ireland	–	–	–	–	–	–	–	0.1	1.4	–
Promissory notes issued by Minister of Overseas Development	44.9	76.5	133.9	148.2	181.4	179.3	201.6	304.0	513.6	647.4
International Development Association	41.6	73.1	101.3	121.0	159.6	161.6	173.8	245.4	377.6	510.4
African Development Fund	–	–	–	0.7	1.5	2.5	2.5	1.6	10.0	9.4
Asian Development Bank	3.1	3.1	2.1	3.2	4.4	4.2	3.7	3.2	3.0	2.7
Asian Development Fund	–	–	–	–	7.6	9.8	12.3	17.4	21.0	33.0
Caribbean Development Bank	0.2	0.3	0.5	0.8	0.8	1.2	–	–	–	–
European Community/International Development Association Special Action Account	–	–	–	–	–	–	–	–	63.0	61.0
European Investment Bank	–	–	30.0	22.5	7.5	–	–	–	–	–
Inter-American Development Bank	–	–	–	–	–	–	9.3	18.4	22.7	14.7
International Fund for Agricultural Development	–	–	–	–	–	–	–	18.0	16.2	16.2

Source: HM Treasury

16.14 Consolidated Fund and National Loans Fund: assets and liabilities

At 31 March in each year

(continued)

£ million

	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
National Loans Fund										
Total assets	33 441.9	35 839.9	36 884.6	40 457.0	46 403.7	56 585.2	67 165.8	79 179.9	86 884.9	95 314.2
Total National Loans Fund loans outstanding	17 455.1	19 286.6	20 628.3	22 001.2	24 228.3	26 951.7	27 898.7	29 348.2	29 511.4	31 399.1
Loans to nationalised industries:										
Post Office	2 174.5	2 459.7	2 752.4	3 019.0	3 382.3	3 382.7	3 344.1	3 305.5	3 323.6	3 139.1
National Coal Board	684.7	728.9	418.8	437.4	437.1	534.5	527.9	622.6	845.3	1 084.3
Electricity Council	3 350.1	3 488.4	3 569.5	3 413.4	3 620.6	3 715.9	3 396.1	3 286.5	3 279.8	4 116.7
North of Scotland Hydro-Electric Board	183.8	195.0	205.1	214.2	240.6	225.8	208.4	247.4	279.6	293.1
South of Scotland Electricity Board	390.6	435.2	458.7	489.8	490.4	491.2	461.7	474.4	436.4	503.3
British Gas Corporation	1 260.5	1 448.4	1 621.3	1 583.4	1 651.4	1 574.5	1 438.5	882.6	217.0	97.0
British Steel Corporation	365.0	509.5	502.4	499.4	421.3	552.2	712.6	929.0	767.5	558.9
British Airways Board[1]	144.1	187.7	151.9	116.0	80.1	108.2	83.6	60.6	46.2	40.2
British Airways Authority	58.3	58.0	57.8	57.5	57.2	64.8	64.2	63.5	62.8	62.2
British Railways Board	365.0	404.0	404.0	438.7	251.3	339.6	330.9	332.2	348.1	374.1
British Transport Docks Board	117.2	120.2	123.4	123.4	123.4	123.4	117.1	110.6	89.5	89.5
British Waterways Board	6.9	7.4	8.1	8.1	9.0	9.9	10.5	11.0	10.5	13.2
Transport Holding Company	200.5	202.5	–	–	–	–	–	–	–	–
National Freight Corporation	25.0	25.0	124.3	124.3	139.3	153.1	153.1	153.1	100.0	100.0
National Bus Company	2.0	2.0	99.6	99.6	109.6	128.6	133.0	133.0	138.0	150.0
Scottish Transport Group	–	–	19.9	19.9	19.9	18.8	16.8	14.8	14.8	16.8
British National Oil Corporation	–	–	–	–	–	178.6	340.4	–	–	–
British Aerospace	–	–	–	–	–	–	–	17.1	15.3	35.5
British Shipbuilders	–	–	–	–	–	–	–	–	55.0	–
Loans to other public corporations:										
New Towns—Development Corporations and Commission	843.1	943.8	1 026.9	1 156.0	1 363.3	1 683.9	2 034.0	2 369.7	2 713.3	3 144.1
Scottish Special Housing Association	157.8	170.3	179.1	190.3	212.2	246.9	277.7	311.9	343.6	380.5
Housing Corporation	53.9	66.1	91.3	137.8	261.5	368.0	435.5	444.0	481.7	568.6
Covent Garden Market Authority	11.2	14.8	18.7	24.4	28.1	32.6	36.9	25.8	25.1	23.2
Sugar Board	3.8	3.8	7.8	25.0	21.0	–	–	–	–	–
Industrial Reorganisation Corporation	64.6	–	–	–	–	–	–	–	–	–
Civil Aviation Authority	–	–	–	32.6	49.1	49.8	50.8	63.7	76.0	80.8
Maplin Development Authority	–	–	–	0.2	0.7	2.4	–	–	–	–
Regional water authorities	–	–	–	1.6	267.0	688.9	702.3	792.4	1 060.7	1 424.4
National Enterprise Board	–	–	–	–	–	3.0	100.6	931.4	624.9	84.5
Land Authority for Wales	–	–	–	–	–	–	2.1	4.8	5.5	6.4
Scottish Development Agency	–	–	–	–	–	–	0.4	2.0	4.5	9.4
Welsh Development Agency	–	–	–	–	–	–	0.3	3.2	4.7	6.3
Development Board for Rural Wales	–	–	–	–	–	–	–	3.3	7.5	12.2
Royal Mint	–	–	–	–	–	10.4	9.9	7.1	6.7	6.3
Royal Ordnance factories	–	–	–	–	57.4	48.3	44.1	39.9	28.6	21.8
Property Services Agency	–	–	–	–	–	–	1.0	18.1	16.5	25.5
Crown Agents	–	–	–	–	–	–	–	–	–	30.0
Loans to local and harbour authorities:										
Local authorities, etc.	6 301.0	7 106.3	8 035.3	9 028.9	10 155.0	11 328.8	11 924.0	12 950.7	13 254.8	14 015.3
Harbour authorities	76.9	100.3	125.7	121.5	125.3	148.2	155.7	162.6	171.1	172.7
Loans to private sector:										
Shipbuilding Industry Board	15.6	18.6	18.4	18.1	17.4	9.4	8.5	3.5	3.5	3.5
Shipowners (Ship credit scheme)	19.0	13.5	8.0	4.7	1.6	0.6	–	–	–	–
Housing associations	24.2	24.1	24.1	24.1	24.1	24.0	23.9	23.8	23.7	23.7
Building societies	54.5	36.1	33.2	30.9	27.4	19.8	17.4	11.5	8.2	4.6
British Nuclear Fuels Ltd	–	–	–	–	–	–	9.5	8.9	8.9	8.5
Loans within central government:										
Northern Ireland Exchequer	206.5	270.5	359.2	423.5	486.2	603.1	649.3	450.8	537.7	598.8
Purchases of United States military aircraft	176.0	136.5	81.8	44.9	12.7	–	–	–	–	–
Married quarters for armed forces	87.4	87.0	85.1	83.9	80.3	77.3	75.9	75.2	74.8	74.1
Town and country planning compensation	20.1	16.5	12.7	8.7	4.5	0.7	–	–	–	–
Redundancy Fund	–	6.5	3.8	–	–	3.8	–	–	–	–
Land Commission	11.1	–	–	–	–	–	–	–	–	–
Miscellaneous	0.1	–	–	–	–	–	–	–	–	–

---

1. Prior to 1 April 1972 the British Overseas Airways Corporation and the British European Airways Corporation.

Source HM Treasury

16.14 (*continued*)

Consolidated Fund and National Loans Fund: assets and liabilities

At 31 March in each year

£ million

	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
National Loans Fund (*continued*)										
Total assets from other issues	1 554.5	3 439.5	1 995.2	2 055.7	2 263.3	1 886.3	5 159.0	10 718.3	9 977.3	9 078.5
Exchange Equalisation Account—capital	350.0	2 250.0	800.0	800.0	1 000.0	400.0	2 500.0	8 650.0	6 800.0	6 600.0
Subscriptions and contributions to international financial organisations:										
International Monetary Fund	1 166.7	1 166.7	1 166.7	1 223.8	1 223.8	1 449.2	1 759.2	2 044.9	2 128.6	2 128.6
European Fund	3.2	3.2	–	–	–	–	–	–	–	–
Other assets:										
Victory bonds sinking fund—balance	6.6	6.9	7.2	7.5	7.8	0.4	–	–	–	–
Borrowing included in national debt but not brought to account by 31 March	25.9	10.7	19.4	22.5	29.6	34.7	897.9	21.4	1 046.6	347.9
Other	2.1	2.0	1.9	1.9	2.1	2.0	1.9	2.0	2.1	2.0
Consolidated Fund liability	14 432.3	13 113.8	14 261.1	16 400.1	19 912.1	27 747.2	34 108.1	39 113.4	47 396.1	54 836.6
Total liabilities										
National Loans Fund—national debt outstanding	33 441.9	35,839.9	36 884.6	40 457.0	46 403.7	56 585.2	67 165.8	79 179.9	86 884.9	95 314.2

Source HM Treasury

16.15 National savings

Years ended 31 March

£ million

	1970/71	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81
Receipts											
Total	2 816.2	3 774.0	4 064.7	4 233.1	4 687.1	5 799.4	6 434.4	5 453.4	5 731.8	2 800.5	3 913.3
National savings certificates	245.7	537.4	316.0	218.0	311.7	588.8	1 259.6	686.2	1 488.1	1 431.0	2 247.9
Save As You Earn:											
Department for National Savings	15.9	20.8	27.7	29.6	26.7	42.6	74.0	90.2	103.7	116.3	127.7
Trustee savings banks	8.9	13.7	20.0	22.8	21.8	18.3	13.4	7.5	4.6	2.7	–
National Savings Bank:											
Ordinary accounts	449.6	507.3	565.3	552.8	535.6	546.9	544.3	675.2	670.6	661.7	569.7
Investment accounts	80.4	116.6	163.5	103.8	91.8	110.1	109.2	930.4	398.9	440.2	803.1
Trustee savings banks:											
Ordinary departments	1 855.6	2 253.0	2 687.3	2 976.3	3 466.7	4 234.6	4 217.8	2 775.6	2 781.4	[2]	–
Premium savings bonds	101.7	162.0	138.9	115.0	117.9	140.5	145.6	156.0	191.1	124.5	164.9
National development bonds	–	–	–	–	–	–	–	–	–	–	–
British savings bonds[1]	58.4	163.2	146.0	214.8	114.9	117.6	70.5	132.3	93.4	24.1	–
Repayments											
Total	2 880.9	3 465.5	3 793.5	4 484.0	4 815.1	5 570.9	5 786.1	4 008.1	4 982.5	2 262.4	2 520.7
National savings certificates:											
Principal	231.3	365.3	285.3	380.4	353.2	402.8	429.2	246.4	283.4	580.3	744.1
Accrued interest	90.2	130.9	98.9	129.0	120.8	127.4	146.8	83.7	101.0	200.2	299.6
Save As You Earn:											
Department for National Savings											
Principal	0.2	1.2	2.2	3.8	15.7	12.6	22.9	20.8	41.4	39.5	67.3
Accrued interest/index increase	–	–	–	0.2	2.4	2.1	6.6	5.9	17.7	16.2	27.6
Trustee savings banks											
Principal	0.2	0.8	1.2	2.5	9.6	8.2	17.5	11.9	28.1	32.0	11.5
Accrued interest	–	–	–	–	1.5	1.4	4.9	3.5	12.3	13.8	4.7
Defence bonds:											
Before maturity	1.9	–	–	–	–	–	–	–	–	–	–
On maturity	26.0	7.5	0.4	0.3	–	–	–	–	–	–	–
National Savings Bank:											
Ordinary accounts	511.0	554.5	574.2	593.7	587.7	593.6	608.5	578.8	627.0	776.5	733.6
Investment accounts	37.9	58.7	74.3	123.8	110.1	108.6	130.6	171.2	749.2	312.5	334.2
Trustee savings banks:											
Ordinary departments	1 827.3	2 211.3	2 603.0	2 929.7	3 346.6	4 143.3	4 234.3	2 723.6	2 911.5	[2]	–
Premium savings bonds	57.0	59.2	66.5	80.3	74.1	70.5	75.9	74.1	76.5	119.0	108.7
National development bonds:											
Before maturity	25.3	11.4	2.6	–	–	–	–	–	–	–	–
On maturity	46.8	30.5	27.8	2.2	0.2	0.4	–	–	–	–	–
British savings bonds:											
Before maturity	25.8	34.2	57.1	219.9	169.8	64.1	74.2	40.7	87.2	124.6	79.8
On maturity	–	–	–	18.2	23.4	35.9	34.7	47.5	47.2	47.8	109.6

1. Excluding conversions of Defence bonds and National development bonds to British savings bonds (£3.0 million in 1973/74).
2. From 21 November 1976 Trustee savings banks' Current accounts formerly included in the Ordinary departments' totals and the Special investment department were amalgamated to form the New department. From 21 November 1979 the Ordinary and New departments of the Trustee savings banks amalgamated and will no longer be part of National Savings.

Sources Department for National Savings; National Investment and Loans Office

16.15 National savings

Years ended 31 March

(continued)

£ million

	1970/71	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81
Interest accruing											
On national savings certificates (estimated)	99.6	101.1	101.8	113.3	126.1	144.5	219.7	259.4	335.4	542.4	699.6
Save As You Earn:											
Department for National Savings	0.3	0.6	1.2	2.0	8.9	5.2	15.8	16.5	24.0	25.9	83.2
Trustee savings banks	0.1	0.5	0.7	1.4	4.6	3.8	6.2	8.1	15.2	4.4	0.1
Credited to accounts in:											
National Savings Bank:											
Ordinary accounts	38.5	48.3	50.8	57.4	57.8	57.9	62.6	76.1	83.2	87.0	83.0
Investment accounts	20.3	25.3	33.9	42.7	48.0	51.0	58.0	104.4	119.6	174.5	246.0
Trustee savings banks:											
Ordinary departments	28.5	33.4	40.4	46.3	49.0	53.6	55.2	57.1	59.7	[2]	–
Amounts remaining invested (at end of period)											
Total[3]	7 302.2	7 837.4	8 383.6	8 475.2	8 747.1	9 376.0	10 369.5	12 304.0	13 758.6	13 463.9	16 019.3
National savings certificates:											
Principal	1 940.5	2 112.6	2 143.3	1 980.9	1 939.4	2 125.4	2 955.8	3 395.6	4 600.3	5 451.0	6 954.8
Accrued interest (estimated)	567.9	538.1	541.0	525.3	530.6	547.7	620.6	796.3	1 030.7	1 372.9	1 772.9
Save As You Earn:											
Department for National Savings	19.4	39.0	64.5	90.3	101.3	131.3	182.4	251.8	314.1	390.9	451.3
Accrued interest/index increase	0.3	0.9	2.1	3.9	10.4	13.5	22.7	33.3	39.6	49.3	104.9
Trustee savings banks	10.7	23.6	42.4	62.7	74.9	85.0	80.9	76.5	53.0	23.7	12.2
Accrued interest	0.1	0.6	1.3	2.7	5.8	8.2	9.5	14.1	17.0	7.6	3.0
Defence bonds	20.1	0.8	0.3	–	–	–	–	–	–	–	–
Other securities on the National Savings register[4]	231.6	244.6	284.9	360.4	474.6	550.8	662.7	638.4	708.1	706.0	755.1
National Savings Bank[5]											
Ordinary accounts	1 474.7	1 475.8	1 517.7	1 534.2	1 539.9	1 551.1	1 549.5	1 722.0	1 848.8	1 821.0	1 740.1
Investment accounts	322.5	405.7	528.8	551.5	581.2	633.7	670.3	1 533.9	1 303.2	1 605.4	2 320.3
Trustee savings banks[5]											
Ordinary departments[2, 6]	1 129.9	1 205.0	1 329.7	1 422.6	1 591.7	1 736.6	1 626.1	1 735.2	1 664.8	[2]	–
Premium savings bonds	809.9	912.7	985.1	1 019.8	1 063.6	1 133.6	1 203.3	1 285.2	1 399.8	1 405.3	1 461.5
National developments bonds	245.4	115.9	5.8	0.6	0.4	–	–	–	–	–	–
British savings bonds	490.4	718.8	887.5	867.2	788.9	806.5	768.1	812.2	771.2	622.9	433.5
National savings stamps and gift tokens	38.8	43.3	49.2	53.1	44.4	52.6	17.6	9.5	8.0	7.9	9.7

[2] See page 388.

[3] Including National savings stamps and gift tokens and securities on the National Savings register, which (except for Defence bonds, National development bonds and British savings bonds) do not appear in the first part of the table.

[4] Nominal value held in National Savings section, and also (until November 1979) in Trustee Savings banks' section.

[5] Including accrued interest to date.

[6] In 1976/77 includes £1.0 million transferred from Greenock Provident TSB and £2.8 million transferred from Birmingham Municipal TSB.

Sources Department for National Savings; National Investment and Loans Office

16.16 National debt: nominal amount outstanding[1]

At 31 March in each year

£ million

	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Net total national debt	33 441.9	35 839.9	36 884.6	40 457.0	46 403.7	56 585.2	67 165.8	79 179.9	86 884.8	95 314.2	113 036.0
Marketable securities: Total	21 554.5	23 901.7	25 811.2	26 747.6	29 817.2	34 670.2	41 697.0	51 305.5	58 545.9	70 731.1	86 251.4
6½ % Treasury stock 1971	5.3	–	–	–	–	–	–	–	–	–	–
5% Conversion stock 1971	408.6	–	–	–	–	–	–	–	–	–	–
6¾ % Exchequer loan 1971	900.0	–	–	–	–	–	–	–	–	–	–
6% Conversion stock 1972	300.8	1.4	–	–	–	–	–	–	–	–	–
3% British Transport stock 1967–72	12.9	12.9	–	–	–	–	–	–	–	–	–
6¼ % Exchequer loan 1972	915.5	915.5	–	–	–	–	–	–	–	–	–
6¾ % Exchequer stock 1973	700.0	700.0	1.1	–	–	–	–	–	–	–	–
3% British Transport stock 1968–73	136.5	136.5	136.5	–	–	–	–	–	–	–	–
5¼ % Treasury stock 1973	–	550.0	550.0	0.5	–	–	–	–	–	–	–
5¼ % Conversion stock 1974	298.9	298.9	298.9	298.9	–	–	–	–	–	–	–
5½ Treasury stock 1974	–	400.0	400.0	400.0	–	–	–	–	–	–	–
6¾ % Treasury stock 1974	300.0	300.0	300.0	300.0	–	–	–	–	–	–	–
6% Treasury stock 1975	–	500.0	500.0	500.0	0.4	–	–	–	–	–	–
8% Treasury stock 1975	–	–	–	450.0	450.0	–	–	–	–	–	–
3% Savings bonds 1965–75[3]	1 073.0	1 073.0	1 073.0	1 073.0	1 073.0	–	–	–	–	–	–
6½ % Exchequer stock 1976	600.0	600.0	600.0	600.0	600.0	3.2	–	–	–	–	–
2½ % BOAC stock 1971–76[2]	2.2	2.2	2.2	2.2	2.2	2.2	–	–	–	–	–
6½ % Treasury loan 1976	900.0	900.0	900.0	900.0	900.0	900.0	–	–	–	–	–
4% Victory bonds[3]	18.3	14.1	10.1	6.4	3.0	0.1	–	–	–	–	–
10½ % Treasury stock 1976	–	–	–	600.0	900.0	900.0	–	–	–	–	–
6¼ % Treasury stock 1977	–	350.0	850.0	850.0	850.0	850.0	2.7	–	–	–	–
11½ % Treasury stock 1977	–	–	–	–	600.0	600.0	600.0	–	–	–	–
3% Treasury stock 1977	–	–	–	–	600.0	850.0	850.0	–	–	–	–
4¼ % BEA stock 1972–77	10.0	10.0	10.0	10.0	10.0	10.0	10.0	–	–	–	–
4% British Transport stock 1972–77	242.0	242.0	242.0	242.0	242.0	242.0	242.0	–	–	–	–
9% Treasury stock 1978	–	–	600.0	600.0	1 100.0	1 500.0	1 500.0	4.4	–	–	–
10½ % Treasury stock 1978	–	–	–	–	500.0	500.0	500.0	500.0	–	–	–
5% Exchequer loan 1976–78	400.0	400.0	400.0	400.0	400.0	400.0	400.0	400.0	–	–	–
3% Treasury stock 1979	–	–	400.0	400.0	400.0	650.0	650.0	650.0	650.0	–	–
11½ % Treasury stock 1979[4]	–	–	–	–	600.0	600.0	1 200.0	1 200.0	2.2	–	–
10½ % Treasury stock 1979	–	–	–	–	600.0	1 200.0	1 200.0	1 200.0	1 200.0	–	–
9% Treasury convertible stock 1980	–	–	1 000.0	1 000.0	1 000.0	1 000.0	1 000.0	1 000.0	1 000.0	–	–
4% BOAC stock 1974–80[3]	13.9	13.9	13.9	13.9	13.9	13.9	13.9	13.9	13.9	6.2	–
9½ % Treasury stock 1980	–	–	–	–	–	1 100.0	1 100.0	1 100.0	1 100.0	1 100.0	–
13% Exchequer stock 1980	–	–	–	–	–	–	800.0	800.0	800.0	800.0	–
3½ % Treasury stock 1977–80	261.9	261.9	261.9	261.9	261.9	261.9	261.9	261.9	261.9	261.9	–
5¼ % Funding loan 1978–80	400.0	400.0	400.0	400.0	400.0	400.0	400.0	400.0	400.0	400.0	–
11½ % Treasury stock 1981	–	–	–	–	–	600.0	600.0	600.0	600.0	600.0	–
9¾ % Treasury stock 1981	–	–	–	–	–	–	800.0	823.9	955.8	959.5	959.5
8¼ % Exchequer stock 1981	–	–	–	–	–	–	–	900.0	900.0	900.0	900.0
9½ % Exchequer stock 1981	–	–	–	–	–	–	–	800.0	800.0	800.0	800.0
3% Exchequer stock 1981	–	–	–	–	–	–	–	600.0	600.0	600.0	600.0
Variable Rate Treasury stock 1981	–	–	–	–	–	–	–	400.0	400.0	400.0	400.0
12¾ % Exchequer stock 1981	–	–	–	–	–	–	600.0	600.0	600.0	600.0	600.0
3½ % Treasury stock 1979–81	483.0	483.0	483.0	483.0	483.0	483.0	483.0	483.0	483.0	483.0	5.5
14% Treasury stock 1982	–	–	–	–	–	–	600.0	600.0	600.0	600.0	600.0
3% Treasury stock 1982	–	–	–	–	–	–	400.0	400.0	400.0	400.0	400.0
8½ % Treasury loan 1980–82	861.0	861.0	861.0	861.0	861.0	861.0	861.0	861.0	861.0	861.0	861.0
2½ % BOAC stock 1977–82[2]	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9
Variable Rate Treasury stock 1982	–	–	–	–	–	–	–	400.0	400.0	400.0	400.0
8¼ % Treasury stock 1982	–	–	–	–	–	–	–	800.0	800.0	800.0	800.0
9¼ % Exchequer stock 1982	–	–	–	–	–	–	–	800.0	1 600.0	1 600.0	1 600.0
8¾ % Exchequer stock 1983	–	–	–	–	–	–	–	800.0	800.0	800.0	800.0
3% BOAC stock 1980–83[2]	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7
3% BEA stock 1980–83	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
12% Treasury loan 1983	–	–	–	600.0	600.0	600.0	600.0	600.0	1 550.0	1 550.0	1 550.0
13½ % Exchequer stock 1983	–	–	–	–	–	–	–	–	–	800.0	800.0
Variable Rate Treasury stock 1983	–	–	–	–	–	–	–	–	400.0	400.0	400.0
10% Exchequer stock 1983	–	–	–	–	–	–	–	–	900.0	903.6	981.7
3% Exchequer stock 1983	–	–	–	–	–	–	–	600.0	600.0	600.0	1 000.0
9¼ % Treasury stock 1983	–	–	–	–	–	–	–	800.0	800.0	800.0	800.0
5½ % Funding stock 1982–84[3]	500.1	500.1	500.1	500.1	500.1	500.1	500.1	500.1	500.1	500.1	500.1
11¼ % Exchequer stock 1984	–	–	–	–	–	–	–	–	–	1 100.0	1 100.0
14% Exchequer stock 1984	–	–	–	–	–	–	–	–	–	1 100.0	1 100.0
3% Exchequer stock 1984	–	–	–	–	–	–	–	–	–	1 000.0	1 000.0
12% Treasury stock 1984	–	–	–	–	–	–	–	–	–	1 050.0	1 050.0

See footnotes on page 392.

Source: HM Treasury

16.16 National debt: nominal amount outstanding[1]

At 31 March in each year

(continued)

£ million

	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
8½% Treasury loan 1984–86	600.0	600.0	600.0	600.0	600.0	600.0	600.0	600.0	600.0	600.0	600.0
6½% Funding loan 1985–87	559.3	559.3	559.3	559.3	559.3	559.3	559.3	559.3	559.3	559.3	559.3
12¼% Exchequer stock 1985	–	–	–	–	–	–	–	–	700.0	700.0	1 300.0
15% Treasury stock 1985	–	–	–	–	–	–	–	–	–	1 000.0	1 000.0
12% Exchequer Convertible stock 1985	–	–	–	–	–	–	–	–	–	–	1 000.0
3% Treasury stock 1985	–	–	–	–	–	–	–	–	–	–	1 000.0
11¾% Treasury stock 1986	–	–	–	–	–	–	–	–	–	–	1 150.0
3% Treasury stock 1986	–	–	–	–	–	–	–	–	–	–	500.0
12% Treasury stock 1986	–	–	–	–	–	–	–	–	–	–	1 150.0
12% Treasury stock 1987	–	–	–	–	–	–	–	–	–	–	1 000.0
13¼% Exchequer stock 1987	–	–	–	–	–	–	–	–	500.0	500.0	500.0
7¾% Treasury loan 1985–88	–	–	500.0	500.0	500.0	500.0	500.0	500.0	500.0	500.0	500.0
3% British Transport stock 1978–88	1 052.2	1 052.1	1 052.1	1 052.1	1 052.1	1 052.1	1 052.1	1 052.1	1 052.1	1 052.1	1 052.1
11½% Treasury stock 1989	–	–	–	–	–	–	–	–	–	600.0	1 950.0
5% Treasury stock 1986–89	601.6	601.5	601.5	601.5	601.5	601.5	601.5	601.5	601.5	601.5	601.5
4% Funding loan 1960–90[3]	54.0	37.8	–	–	–	–	–	–	–	–	–
13% Treasury stock 1990	–	–	–	–	–	600.0	600.0	600.0	600.0	600.0	600.0
12½% Exchequer stock 1990	–	–	–	–	–	–	–	–	–	–	1 000.0
8¼% Treasury loan 1987–90	–	600.0	600.0	600.0	600.0	600.0	600.0	600.0	600.0	600.0	600.0
5¾% Funding loan 1987–91	400.0	400.0	400.0	400.0	400.0	400.0	400.0	400.0	400.0	400.0	400.0
11¾% Treasury stock 1991	–	–	–	–	–	–	–	800.0	800.0	800.0	2 000.0
11% Exchequer stock 1991	–	–	–	–	–	–	–	–	–	800.0	800.0
10% Treasury stock 1992	–	–	–	–	–	–	–	600.0	600.0	600.0	600.0
12¼% Exchequer stock 1992	–	–	–	–	–	–	800.0	800.0	800.0	800.0	900.0
12¾% Treasury loan 1992	–	–	–	–	–	600.0	600.0	600.0	600.0	600.0	600.0
13½% Exchequer stock 1992	–	–	–	–	–	–	–	–	–	–	1 000.0
12½% Treasury loan 1993	–	–	–	–	500.0	1 100.0	1 100.0	1 100.0	1 100.0	1 100.0	1 100.0
13¾% Treasury loan 1993	–	–	–	–	–	–	1 250.0	1 250.0	1 250.0	1 250.0	1 250.0
6% Funding loan 1993	600.0	600.0	600.0	600.0	600.0	600.0	600.0	600.0	600.0	600.0	600.0
9% Treasury loan 1994	900.0	900.0	900.0	900.0	900.0	900.0	900.0	900.0	900.0	900.0	900.0
14½% Treasury loan 1994	–	–	–	–	–	–	600.0	600.0	600.0	600.0	600.0
13½% Exchequer stock 1994	–	–	–	–	–	–	–	–	–	–	1 000.0
12½% Exchequer stock 1994	–	–	–	–	–	–	–	1 000.0	1 000.0	1 000.0	1 100.0
12% Treasury stock 1995	–	–	–	–	–	–	–	1 000.0	1 000.0	1 000.0	1 000.0
10¼% Exchequer stock 1995	–	–	–	–	–	–	–	800.0	800.0	800.0	800.0
12¾% Treasury loan 1995	–	–	–	–	400.0	900.0	900.0	900.0	900.0	900.0	900.0
13¼% Exchequer loan 1996	–	–	–	–	–	–	800.0	800.0	800.0	800.0	800.0
14% Treasury stock 1996	–	–	–	–	–	–	–	–	–	800.0	800.0
2% Index-Linked Treasury stock 1996	–	–	–	–	–	–	–	–	–	–	1 000.0
15¼ Treasury loan 1996	–	–	–	–	–	–	1 350.0	1 350.0	1 350.0	1 350.0	1 350.0
9% Treasury loan 1992–96	600.0	600.0	600.0	600.0	600.0	600.0	600.0	600.0	600.0	600.0	600.0
13¼% Treasury loan 1997	–	–	–	–	–	1 500.0	1 500.0	1 500.0	1 500.0	1 500.0	1 500.0
8¾% Treasury loan 1997	400.0	800.0	800.0	800.0	800.0	800.0	800.0	800.0	800.0	800.0	800.0
10½% Exchequer stock 1997	–	–	–	–	–	–	–	900.0	900.0	900.0	1 000.0
12% Exchequer stock 1998	–	–	–	–	–	–	–	–	800.0	800.0	2 100.0
15½% Treasury loan 1998	–	–	–	–	–	–	1 100.0	1 100.0	1 100.0	1 100.0	1 100.0
6¾% Treasury loan 1995–98	1 000.0	1 000.0	1 000.0	1 000.0	1 000.0	1 000.0	1 000.0	1 000.0	1 000.0	1 000.0	1 000.0
9½% Treasury loan 1999	–	–	600.0	600.0	600.0	600.0	600.0	600.0	600.0	600.0	600.0
10½% Treasury stock 1999	–	–	–	–	–	–	–	800.0	800.0	800.0	800.0
13% Treasury stock 2000	–	–	–	–	–	–	–	–	–	–	1 050.0
12¼% Exchequer stock 1999	–	–	–	–	–	–	–	–	800.0	1 800.0	2 900.0
9% Conversion stock 2000	–	–	–	–	–	–	–	–	–	0.5	0.5
14% Treasury stock 1998–2001	–	–	–	–	–	–	–	–	–	1 000.0	1 000.0
12% Exchequer stock 1999–2002	–	–	–	–	–	–	–	–	800.0	1 300.0	1 300.0
3½% Funding stock 1999–2004	443.3	443.3	443.3	443.3	443.3	443.3	443.3	443.3	443.3	443.3	443.3
13¾% Treasury stock 2000–2003	–	–	–	–	–	–	–	–	800.0	1 800.0	1 800.0
11½% Treasury stock 2001–2004	–	–	–	–	–	–	–	–	–	800.0	800.0
12½% Treasury stock 2003–2005	–	–	–	–	–	–	–	–	800.0	1 800.0	1 800.0
8% Treasury loan 2002–2006	–	600.0	600.0	600.0	600.0	600.0	600.0	600.0	600.0	600.0	600.0
11¾% Treasury stock 2003–2007	–	–	–	–	–	–	–	–	–	1 500.0	2 500.0
13½% Treasury stock 2004–2008	–	–	–	–	–	–	–	–	–	–	1 000.0
5½% Treasury stock 2008–2012[3]	1 000.0	1 000.0	1 000.0	1 000.0	1 000.0	1 000.0	1 000.0	1 000.0	1 000.0	1 000.0	1 000.0
7¾% Treasury loan 2012–2015	–	600.0	600.0	600.0	600.0	600.0	600.0	600.0	600.0	600.0	600.0
2½% Treasury stock 1986–2016[2]	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
12% Exchequer stock 2013–2017	–	–	–	–	–	–	–	–	1 000.0	1 000.0	1 000.0

See footnotes on page 392.

Source: HM Treasury

16.16 National debt: nominal amount outstanding[1]

At 31 March in each year

(continued)

£ million

	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
4% Consolidated loan 1957 or after	369.5	368.8	368.0	367.0	364.9	363.3	362.8	361.9	360.2	359.7	359.5
3½% War Loan[3]	1 909.4	1 909.4	1 909.4	1 909.4	1 909.4	1 909.4	1 909.4	1 909.4	1 909.4	1 909.4	1 909.4
3½% Conversion loan 1961 or after	377.6	359.1	340.0	318.2	292.4	270.1	250.2	236.0	222.7	210.6	199.1
3% Treasury stock 1966 or after	58.2	58.2	58.2	58.2	58.1	58.1	58.1	58.1	57.3	57.2	57.1
2¾% Annuities	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	1.1	1.1	1.1
2½% Annuities	21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.1	4.3	4.3	4.3
2½% Consols	275.6	275.6	275.6	275.6	275.6	275.6	275.6	275.6	275.6	275.6	275.6
2½% Treasury stock 1975 or after	481.5	481.5	481.5	481.5	481.5	481.5	481.5	481.5	476.1	476.1	475.7
Terminable annuities:											
2½%	58.0	47.5	36.8	25.8	14.5	2.9	–	–	–	–	–
3%	207.3	169.0	132.8	95.5	57.1	23.1	13.6	6.9	–	–	–
3½%	20.5	18.6	16.5	14.4	12.2	9.9	7.6	5.1	2.6	–	–
Life annuities	3.3	2.9	2.6	2.3	2.0	1.8	1.6	1.4	1.2	1.1	1.0
Post Office annuities	26.3	15.3	6.7	1.6	–	–	–	–	–	–	–
Debt to the Bank of England	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0
Bank of England Issue Department Treasury liability	–	–	–	–	–	–	–	99.0	–	–	179.0
British Gas Corporation Deposits	–	–	–	–	–	–	–	–	–	200.0	300.0
National savings securities:											
National savings certificates[5]	1 940.6	2 112.6	2 143.2	1 980.8	1 939.3	2 125.3	3 032.5	3 394.4	4 599.6	5 451.2	6 955.0
4½% Defence bonds	19.3	0.4	0.2	–	–	–	–	–	–	–	–
5% Defence bonds	0.8	0.4	–	–	–	–	–	–	–	–	–
5% National development bonds	27.9	0.9	0.3	–	–	–	–	–	–	–	–
5½% National development bonds	217.5	115.0	5.5	0.6	0.4	–	–	–	–	–	–
6% British savings bonds	98.8	90.8	85.4	5.8	0.3	0.2	–	–			
7% British savings bonds	391.6	628.0	802.0	608.6	442.2	275.7	150.0	31.1	772.5	622.9	433.4
8½% British savngs bonds	–	–	–	252.8	167.7	146.3	182.6	370.4			
9½% British savings bonds	–	–	–	–	178.8	384.3	435.5	410.8			
Premium savings bonds	809.7	913.6	986.0	1 021.3	1 064.7	1 134.9	1 200.7	1 284.3	1 397.7	1 405.3	1 461.8
Save as you earn	29.4	62.1	106.2	152.1	175.8	218.5	265.8	331.6	371.5	421.8	465.8
National savings stamps and gift tokens	38.8	43.3	49.1	53.1	44.4	52.6	17.5	9.5	8.0	1.2	4.4
National Savings Bank investment deposits	–	–	–	–	–	–	–	–	–	–	2 235.8
Tax deposit accounts	–	–	–	5.8	4.1	1.6	–	–	–	–	–
Tax reserve certificates	326.4	371.8	217.7	72.6	23.6	8.4	4.8	2.4	1.5	1.2	1.0
Certificates of tax deposit	–	–	–	–	–	13.1	12.5	449.3	1 569.4	616.6	1 106.8
Floating debt											
Treasury bills:											
Market holdings[6]	950.4	1 320.3	1 412.9	1 065.8	2 659.1	4 815.2	3 626.1	2 684.4	2 220.4	2 280.7	1 419.7
Other holdings[7]	2 340.2	2 266.3	1 680.4	4 443.5	4 862.5	6 033.5	7 576.5	4 673.7	2 634.5	2 327.1	636.9
Ways and Means advances	556.3	502.2	633.9	829.7	976.9	1 145.1	1 129.7	5 332.0	7 283.8	5 135.8	6 300.2
Other debt (payable in sterling):											
Interest-free notes	1 648.9	1 356.7	1 123.4	1 188.5	1 131.1	2 059.0	3 429.2	4 145.6	3 176.1	2 157.5	2 189.0
Other debt	15.7	10.3	4.9	2.6	2.3	2.1	1.8	1.6	1.3	1.2	1.1
Other debt (payable in external currencies)[8]	2 148.7	1 879.2	1 615.8	1 875.2	2 816.5	3 450.4	4 369.8	4 629.9	4 287.8	3 948.5	3 082.7

1. Debt created by the Northern Ireland Exchequer is excluded.
2. Marketable stock all of which is held by the National Debt Commissioners.
3. Interest is paid gross to all non-residents under Section 195 of the Income Tax Act, 1952.
4. 1977 figure includes 'A' issue.
5. Principal only.
6. Bills other than those held by the National Debt Commissioners, the Exchange Equalisation Account, other government departments and the Bank of England.
7. Including bills held as the counterpart of foreign currency deposits arising from central bank assistance.
8. 1981 figure valued at middle market rates on 31 March 1981: £1 – US 2.242 – Can 2.656 – DM 4.6962 – Yen 472.8699 – SF 4.2862.

Source HM Treasury

16.17 Government guaranteed sterling loans and stocks[1]

Nominal net liability of the State
At 31 March in each year

£ million

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Public corporations:											
Total marketable stocks	1 520.1	1 512.3	1 440.2	1 257.4	908.1	908.1	908.1	808.1	808.1	794.4	254.4
North of Scotland Electricity stock	89.1	81.3	81.3	77.6	69.1	69.1	69.1	69.1	69.1	55.4	40.4
British Electricity stock	965.8	965.8	965.8	965.8	625.0	625.0	625.0	525.0	525.0	525.0	–
British Gas stock	465.2	465.2	393.1	214.0	214.0	214.0	214.0	214.0	214.0	214.0	214.0
Borrowings on overdraft	170.6	264.8	157.6	255.6	219.8	229.9	77.3	90.6	135.6	75.0	273.8
Other marketable loans and stocks:											
3 per cent Redemption stock 1986–96	35.0	31.4	35.7	35.2	34.6	33.7	32.8	31.6	30.6	32.5	31.3
Other	23.3	24.5	24.9	25.5	27.7	41.4	39.8	29.4	36.4	38.1	41.5

1. Excluding (a) stocks guaranteed of interest only; (b) loans and stocks not wholly expressed in sterling, of which, in 1980, outstanding loans from the International Bank for Reconstruction and Development accounted for £25.0 million.

Source HM Treasury

16.18 British government and government guaranteed marketable securities[1]

Nominal values of official and other holdings by maturity[2]
At 31 March in each year

£ million

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Total holdings	21 240	23 067	25 342	27 069	27 656	30 725	35 580	42 503	52 112	59 340	70 985
Up to 5 years	5 636	6 274	7 387	6 923	7 347	11 499	13 753	15 664	19 209	21 574	24 233
Over 5 and up to 15 years	5 258	4 785	4 382	6 590	7 828	6 476	6 500	6 644	9 022	12 473	16 772
Over 15 years (including undated)	10 346	12 008	13 573	13 556	12 481	12 750	15 327	20 195	23 881	25 293	29 980
Official holdings:											
Total	5 024	5 918	5 784	7 676	6 388	6 871	6 432	5 690	8 616	7 815	10 688
Up to 5 years	934	1 640	1 436	1 675	1 534	2 491	2 864	2 536	4 091	4 033	5 796
Over 5 and up to 15 years	1 341	901	938	2 776	2 289	1 841	1 590	1 554	2 121	2 290	2 878
Over 15 years (including undated)	2 749	3 377	3 410	3 225	2 565	2 539	1 978	1 600	2 404	1 492	2 014
Other holdings:											
Total	16 216	17 149	19 558	19 393	21 268	23 854	29 148	36 813	43 496	51 525	60 297
Up to 5 years	4 702	4 634	5 951	5 248	5 813	9 008	10 889	13 128	15 118	17 541	18 437
Over 5 and up to 15 years	3 917	3 884	3 444	3 814	5 539	4 635	4 910	5 090	6 901	10 183	13 894
Over 15 years (including undated)	7 597	8 631	10 163	10 331	9 916	10 211	13 349	18 595	21 477	23 801	27 966

1. The government guaranteed securities of nationalised industries only. A relatively small amount of other government guaranteed securities is excluded.
2. Securities with optional redemption dates are classified according to the final redemption date.

Source Bank of England

16.19 Income tax: allowances and reliefs

	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
Personal allowances									
Married man's allowance[1]	£775	£865	£955	£1 085	£1 455	£1 535	£1 815	£2 145	£2 145
Single person's allowance[2]	£595	£625	£675	£735	£945	£985	£1 165	£1 375	£1 375
Wife's earned income allowance[3]	£595	£625	£675	£735	£945	£985	£1 165	£1 375	£1 375
Age allowance[4]:									
Married	–	–	£1 425	£1 555	£1 975	£2 075	£2 455	£2 895	£2 895
Single	–	–	£950	£1 010	£1 250	£1 300	£1 540	£1 820	£1 820
Income limit	–	–	£3 000	£3 250	£3 500	£4 000	£5 000	£5 900	£5 900
Marginal fraction	–	–	2/3	2/3	2/3	2/3	2/3	2/3	2/3
Child allowance[5]:									
Aged under 11	£200	£240	£240	£300	£170	£100	–	–	–
Aged 11–15	£235	£275	£275	£335	£205	£135	–	–	–
Aged 16 and over	£265	£305	£305	£365	£235	£165	–	–	–
Limits of child's income:	£115	£115	£115	£350	£350	£500	–	–	–
Family allowance deduction[6]	£60	£52	£52	£52	–	–	–	–	
Additional personal allowance[7]	£130	£180	£280	£350	£510	£550	£650	£770	£770
Dependent relative allowance[8]:									
Maintained by single woman	£145	£145	£145	£145	£145	£145	£145	£145	£145
Other cases	£100	£100	£100	£100	£100	£100	£100	£100	£100
Limit of relative's income	£378	£486	£637	£731	£839	£950	£1 090	£1 284	£1 458
Daughter's services allowance[9]	£55	£55	£55	£55	£55	£55	£55	£55	£55
Housekeeper allowance[10]	£100	£100	£100	£100	£100	£100	£100	£100	£100
Blind person's allowance[11]:									
Single or married (one spouse blind)	£130	£180	£180	£180	£180	£180	£180	£180	£360
Married (both spouses blind)	£260	£360	£360	£360	£360	£360	£360	£360	£720
Age exemption[12]:									
Income limit – single	£700	£810	–	–	–	–	–	–	–
– married	£1 000	£1 170	–	–	–	–	–	–	–

Life insurance relief[13]	1973/74–1978/79
Total allowable premiums	Amount of premiums upon which tax relief at basic rate allowed
Not over £10	All
Over £10 but not over £20	£10
Over £20	1/2

1. The married man's allowance is that for a full year. In the year of marriage the allowance depends on the date of marriage.
2. The single person's allowance is that for a full year.
3. The wife's earned income allowance has a maximum value of the amount shown. Where the earned income is less, the allowance is reduced to the actual amount of earned income.
4. The age allowance is due where the taxpayer or his wife is aged 65 or over during the tax year. It replaces the single or married allowance, provided the taxpayer's income is below the limit shown. For incomes in excess of the limit, the allowance is reduced by £2 for each additional £3 of income until the ordinary single or married allowance is reached.
5. The child allowance depends upon the age of the child at the start of the tax year (6 April). For 1977/78 the following allowances apply in respect of the eldest child for which a claim is made: aged under 11 £196, aged 11–15 £231 and aged 16 and over £261. Where the child's income exceeds the limits shown, the child allowance is reduced by the excess. From 1976/77 in the case of investment income of unmarried children under 18 the limit is £115. From 1977/78 special rules apply in the cases of students over 19 and children resident overseas.
6. The family allowance deduction was a reduction in personal allowances for each child for whom a family allowance was received. Where the family allowance was payable for only part of the year, the family allowance deduction was reduced accordingly.
7. The additional personal allowance is due to single parents claiming child allowance for a resident child (regardless of the child's income) or to a married man whose wife is totally incapacitated.
8. The dependent relative allowance is due to a taxpayer who maintains, wholly or partially, either (a) an aged or infirm relative, or (b) his or his wife's separated, divorced or widowed mother. The relative's income must be below the limits shown in order for the full allowance to be given. The allowance is reduced by the relative's excess over the income limit.
9. The daughter's services allowance may be claimed by an aged or infirm taxpayer who maintains a daughter (or from 1978–79, a son) upon whose services the taxpayer or his wife are dependent.
10. The housekeeper allowance may be claimed by a widowed taxpayer who has a resident housekeeper. It may also be claimed by an unmarried person who maintains a resident relative to look after a brother or sister for whom child allowance is given.
11. The blind person's allowance is due to a registered blind taxpayer, but it is reduced by the amount of any tax-free blindness disability pension which is receivable.
12. From 1975/76 replaced by age allowance.
13. From 1979/80 relief on life assurance premiums is given by deduction from the premium payable.

Source Board of Inland Revenue

16.20 Rates of income tax

	1973/74		1974/75		1975/76		1976/77		1977/78	
	Slice of taxable income	Rate	Slice of taxable income	Rate	Slice of taxable income	Rate	Slice of taxable income	Rate	Slice of taxable income	Rate
	£	Per cent	£	Per cent	£	Per cent	£	Per cent	£	Per cent
Basic rate	1–5 000	*30*	1–4 500	*33*	1–4 500	*35*	1–5 000	*35*	1–6 000	*34*
Higher rates	5 001–6 000	*40*	4 501–5 000	*38*	4 501–5 000	*40*	5 001–5 500	*40*	6 001–7 000	*40*
	6 001–7 000	*45*	5 001–6 000	*43*	5 001–6 000	*45*	5 501–6 500	*45*	7 001–8 000	*45*
	7 001–8 000	*50*	6 001–7 000	*48*	6 001–7 000	*50*	6 501–7 500	*50*	8 001–9 000	*50*
	8 001–10 000	*55*	7 001–8 000	*53*	7 001–8 000	*55*	7 501–8 500	*55*	9 001–10 000	*55*
	10 001–12 000	*60*	8 001–10 000	*58*	8 001–10 000	*60*	8 501–10 000	*60*	10 001–12 000	*60*
	12 001–15 000	*65*	10 001–12 000	*63*	10 001–12 000	*65*	10 001–12 000	*65*	12 001–14 000	*65*
	15 001–20 000	*70*	12 001–15 000	*68*	12 001–15 000	*70*	12 001–15 000	*70*	14 001–16 000	*70*
			15 001–20 000	*73*	15 001–20 000	*75*	15 001–20 000	*75*	16 001–21 000	*75*
	over 20 000	*75*	over 20 000	*83*	over 20 000	*83*	over 20 000	*83*	over 21 000	*83*
Investment Income surcharge[1]	Slice of net investment income	Rate of tax	Slice of net investment income	Rate of tax	Slice of net investment income	Rate of tax	Slice of net investment income	Rate of tax	Slice of net investment income	Rate of tax
	£	Per cent	£	Per cent	£	Per cent	£	Per cent	£	Per cent
Non-aged persons Exempt slice	1–2 000	–	1–1 000	–	1–1 000	–	1–1 000	–	1–1 500	–
			1 001–2 000	*10*	1 001–2 000	*10*	1 000–2 000	*10*	1 501–2 000	*10*
	over 2 000	*15*	over 2 000	*15*	over 2 000	*15*	over 2 000	*15*	over 2 000	*15*
Aged persons Exempt slice	1–2 000	*nil*	1–1 000	–	1–1 000	–	1–1 000	–	1–2 000	–
			1 001–1 500	*nil*	1 001–1 500	*nil*	1 001–1 500	*nil*		
			1 501–2 000	*10*	1 501–2 000	*10*	1 501–2 000	*10*	2 001–2 500	*10*
	over 2 000	*15*	over 2 000	*15*	over 2 000	*15*	over 2 000	*15*	over 2 500	*15*

	1978/79		1979/80		1980/81		1981/82	
	Slice of taxable income	Rate	Slice of taxable income	Rate	Slice of taxable income	Rate	Slice of taxable income	Rate
	£	Per cent	£	Per cent	£	Per cent	£	Per cent
Lower rate[2]	1–750	*25*	1–750	*25*	–	–	–	–
Basic rate	751–8 000	*33*	751–10 000	*30*	1–11 250	*30*	1–11 250	*30*
Higher rates	8 001–9 000	*40*	10 001–12 000	*40*	11 251–13 250	*40*	11 251–13 250	*40*
	9 001–10 000	*45*	12 001–15 000	*45*	13 251–16 750	*45*	13 251–16 750	*45*
	10 001–11 000	*50*	15 001–20 000	*50*	16 751–22 250	*50*	16 751–22 250	*50*
	11 001–12 500	*55*	20 001–25 000	*55*	22 251–27 750	*55*	22 251–27 750	*55*
	12 501–14 000	*60*	over 25 000	*60*	over 27 750	*60*	over 27 750	*60*
	14 001–16 000	*65*						
	16 001–18 500	*70*						
	18 501–24 000	*75*						
	over 24 000	*83*						
Investment Income surcharge[1]	Slice of net investment income	Rate of tax	Slice of net investment income	Rate of tax	Slice of net investment income	Rate of tax	Slice of net investment income	Rate of tax
	£	Per cent	£	Per cent	£	Per cent	£	Per cent
Non-aged persons Exempt slice	1–1 700	–	1–5 000	–	1–5 500	–	1–5 500	–
	1 701–2 250	*10*						
	over 2 250	*15*	over 5 000	*15*	over 5 500	*15*	over 5 500	*15*
Aged-persons Exempt slice	1–2 500	–	1–5 000	–	1–5 500	–	1–5 500	–
	2 501–3 000	*10*						
	over 3 000	*15*	over 5 000	*15*	over 5 500	*15*	over 5 500	*15*

---

1. Chargeable in addition to any basic or higher rates of tax where an individual's investment income exceeds the limits shown.
2. The lower rate slice applies additionally to wife's earned income, but any increase is deducted from the slice of total income chargeable at the basic rate.

Source Board of Inland Revenue

Customs and Excise

General notes to Table 16.21

(*a*) Customs and excise duties

Traditionally customs revenue duties were duties on certain imported goods and excise revenue duties were duties levied upon similar home-produced products. In broad terms the customs revenue duties comprised an element (the fiscal element) equivalent to the excise duty and a customs element intended to afford protection to the home-produced product. The amount of the protective element varied according to the preference agreement negotiated.

From 1 January 1976 this definition of customs and excise revenue duties has changed. Excise duties on alcoholic drink, hydrocarbon oil, matches and mechanical lighters replaced the former fiscal elements of the customs and excise duties and are levied on home-produced and imported products alike. The protective elements are collected separately as customs duties.

Excise duties were also introduced for tobacco (tobacco products duty) but the final transition did not occur until 1 January 1978.

Table 16.21, until 1976, shows customs and excise rates of duty, but page 400, apart from tobacco, and page 401 relate purely to excise duty rates: customs duty rates are shown in the Tariff.

(*b*) The Commonwealth

References to the Commonwealth prior to entry into the European Community included all countries of the Commonwealth (excluding Rhodesia but see below), Pakistan, Burma, the Republic of Ireland, the Republic of South Africa and territories administered by these countries or the United Kingdom. Until then imports of revenue dutiable goods from these countries were usually free from the protective element mentioned in (*a*) above.

From 1 January 1974 distinction was made between the more developed countries of the Commonwealth (Commonwealth 1) and the less developed (Commonwealth 2). Special preference agreements were negotiated with the European Community on behalf of Commonwealth 2 countries which enabled importation of revenue dutiable goods free of the protective element of the customs revenue duties. However, imports from Commonwealth 1 countries became liable to payment of the Common Customs Tariff (CCT) of the European Community by progressive stages. (See note (*d*).) Special arrangements with the Republic of Ireland applied until 30 June 1977 (for most goods). The preferential treatment given to Commonwealth 2 countries was extended to Rhodesia (now Zimbabwe) on 22 January 1980.

(*c*) EFTA

References to EFTA include Austria, Denmark (including Greenland and the Faroe Islands), Finland, Iceland, Norway, Portugal (including the Azores and Madeira), Sweden, Switzerland (including Liechtenstein) and the Channel Islands. From 1 January 1974 Denmark (including Greenland but not the Faroe Islands) continued to benefit from EFTA rates, subject to different origin rules. This special arrangement was superseded at the end of the transitional period (30 June 1977 for most goods) by the normal European Community arrangements for trade between member states.

(*d*) Entry to the European Community

In January 1973, on entry to the European Community, the United Kingdom committed itself to the following programme for abolition of the protective element of the revenue duties between the United Kingdom and the European Community and the alignment of the UK Tariff (UKT) with the CCT, the basic level of the protective elements being those in force in January 1972:

	Percentage move to nil UKT on European Community goods	*Percentage move to full CCT on third country imports*
1 April 1973	*20* (spirits, matches and mechanical lighters)	–
1 July 1973	*20* (other revenue dutiable goods)	–
1 January 1974	*20* (all revenue dutiable goods)	*40*
1 January 1975	*20* (all revenue dutiable goods)	*20*
1 January 1976	*20* (all revenue dutiable goods)	*20*
1 July 1977	*20* (all revenue dutiable goods)	*20*

16.21

Customs and excise rates of duty
Spirits, beer, wine, oil and tobacco

	Unit	1969 16 April			1971 15 February	1973 1 April[1]	1973 1 July[1]
		£	s	d	£	£	£
Spirits	per proof gallon[7]						
Home-produced, Commonwealth and EFTA		18	17	0	18.85	15.45	15.45
European Community	,,	18	19	6	18.975	15.5125	15.5125
Full rate	,,	18	19	6	18.975	15.5125	15.5125
Immaturity rate[2]	,,		1	6	0.075	0.075	0.075
Beer[3]	per bulk barrel[8]						
Home-produced		10	7	6	10.375	6.90	6.90
Commonwealth and EFTA	,,	10	7	6	10.375	6.90	6.90
European Community	,,	11	7	6	11.375	7.70	7.70
Full rate	,,	11	7	6	11.375	7.90	7.90
Extra per full degree of original gravity in excess of 1030°	,,		8	9	0.44	0.29	0.29
Imported wine							
Light[4] still—not in bottle: Commonwealth	per gallon	1	10	3	1.5125	0.775	0.775
European Community	,,	1	12	3	1.6125	0.875	0.850
Full rate and EFTA	,,	1	12	3	1.6125	0.875	0.875
in bottle: Commonwealth	,,	1	11	9	1.5875	0.85	0.85
European Community	,,	1	14	9	1.7375	1.00	0.950
Full rate and EFTA	,,	1	14	9	1.7375	1.00	1.00
sparkling: Commonwealth	,,	2	2	9	2.1375	1.40	1.40
European Community	,,	2	4	9	2.2375	1.50	1.480
Full rate and EFTA	,,	2	4	9	2.2375	1.50	1.50
Heavy—still—not in bottle: Commonwealth	,,	2	4	3	2.2125	1.475	1.475
European Community	,,	2	14	3	2.7125	1.975	1.875
Full rate and EFTA	,,	2	14	3	2.7125	1.975	1.975
in bottle: Commonwealth	,,	2	5	9	2.2875	1.55	1.55
European Community	,,	2	16	9	2.8375	2.10	1.975
Full rate and EFTA	,,	2	16	9	2.8375	2.10	2.10
sparkling: Commonwealth	,,	2	16	9	2.8375	2.10	2.10
European Community	,,	3	6	9	3.3375	2.60	2.500
Full rate and EFTA	,,	3	6	9	3.3375	2.60	2.60
British wine							
Light[5]—still	per gallon	1	9	9	1.4875	0.75	0.75
—sparkling	,,	1	15	9	1.7875	1.05	1.05
Heavy—still	,,	1	14	9	1.7375	1.00	1.00
—sparkling	,,	2	0	9	2.0375	1.30	1.30
Hydrocarbon oil, power alcohol and petrol substitutes							
Full rate	per gallon		4	6	0.225	0.225	0.225
Partly rebatable oils[6]	,,		0	2.4	0.01	0.01	0.01
Imported tobacco							
Unmanufactured—containing 10 per cent or more moisture:							
Full rate	per lb	5	0	10	5.041	4.305	4.305
Commonwealth	,,	4	19	3½	4.964	4.228	4.228
EFTA	,,	5	0	10	5.041	4.305	4.305
European Community	,,	5	0	10	5.041	4.305	4.305
—containing less than 10 per cent moisture:							
Full rate	,,	5	1	10	5.091	4.355	4.355
Commonwealth	,,	5	0	1½	5.006	4.270	4.270
EFTA	,,	5	1	10	5.091	4.355	4.355
European Community	,,	5	1	10	5.091	4.355	4.355
Manufactured —cigars: Full rate	,,	5	9	8½	5.485	4.749	4.749
Commonwealth	,,	5	6	9	5.3375	4.6015	4.6015
EFTA	,,	5	6	9	5.3375	4.6015	4.6015
European Community	,,	5	9	8½	5.485	4.7195	4.7195
—cigarettes: Full rate	,,	5	6	4	5.316	4.580	4.580
Commonwealth	,,	5	3	11½	5.1975	4.4615	4.4615
EFTA	,,	5	1	11½	5.0975	4.3615	4.3615
European Community	,,	5	6	4	5.316	4.5363	4.5363

See footnotes 1–8 on page 399.

Source HM Customs and Excise

16.21 Customs and excise rates of duty

Spirits, beer, wine, oil and tobacco

(*continued*)

£

		Unit	1974 1 January	1974 27 March	1975 1 January	1975 15 April
Spirits						
Home-produced and Commonwealth 2		per proof gallon[7]	15.45	17.01	17.01	22.09
EFTA[9]		,,	16.1413	17.7013	18.0470	23.1270
Commonwealth 1[9]		,,	16.1413	17.7013	18.0470	23.1270
European Community[10]		,,	15.5125	17.0725	17.06	22.14
Full rate[9, 10]		,,	16.2038	17.7638	18.0970	23.1770
Immaturity rate[2]		,,	0.075	0.075	0.075	0.075
In bottle rate, full, EFTA and Commonwealth 1 only		per liquid gallon	0.0379	0.0379	0.0568	0.0568
Beer[3]						
Home-produced		per bulk barrel[8]	6.90	9.36	9.36	13.68
Commonwealth and EFTA[11]		,,	6.90	9.36	9.36	13.68
European Community		,,	7.50	9.96	9.76	14.08
Full rate[11]		,,	7.50	9.96	9.76	14.08
Extra per full degree of original gravity in excess of 1030°		,,	0.29	0.312	0.312	0.456
Imported wine						
Light—still[4]						
Not exceeding 22.7° proof:	Commonwealth 1	per gallon	0.8332	1.3782	1.4073	2.7373
	Commonwealth 2	,,	0.7750	1.3200	1.3200	2.6500
	European Community	,,	0.8250	1.3700	1.3450	2.6750
	Full rate and EFTA	,,	0.8932	1.4382	1.4473	2.7773
22.7° – 26.2° proof:	Commonwealth 1	,,	0.8483	1.3933	1.4300	2.7600
	Commonwealth 2	,,	0.7750	1.3200	1.3200	2.6500
	European Community	,,	0.8250	1.3700	1.3450	2.6750
	Full rate and EFTA	,,	0.9083	1.4533	1.4700	2.8000
Not exceeding 27° proof:	Commonwealth 1	,,	0.8710	1.4160	1.4641	2.7941
	Commonwealth 2	,,	0.7750	1.3200	1.3200	2.6500
Light—sparkling	Commonwealth 1	,,	1.7030	2.2480	2.3996	3.7296
	Commonwealth 2	,,	1.4000	1.9450	1.9450	3.2750
	European Community	,,	1.4600	2.0050	1.9850	3.3150
	Full rate and EFTA	,,	1.7630	2.3080	2.4396	3.7696
Heavy—still						
26.2° – 31.5° proof:	Commonwealth 1	,,	1.5810	2.1260	2.1790	3.5091
	Commonwealth 2	,,	1.4750	2.0200	2.0200	3.3500
	European Community	,,	1.7750	2.3200	2.2200	3.5500
	Full rate and EFTA	,,	1.8810	2.4260	2.3791	3,7091
Port, sherry, Setubal muscatel and Tokay:	European Community	,,	1.7750	2.3200	2.2200	3.5500
	Full	,,	1.8583	2.4033	2.3450	3.6750
31.5° – 38.4° proof:	Commonwealth 1	,,	1.6189	2.1639	2.2359	3.5659
	Commonwealth 2	,,	1.4750	2.0200	2.0200	3.3500
	European Community	,,	1.7750	2.3200	2.2200	3.5500
	Full rate and EFTA	,,	1.9189	2.4639	2.4359	3.7659
Port, sherry, Setubal muscatel and Tokay:	European Community	,,	1.7750	2.3200	2.2200	3.5500
	Full	,,	1.8659	2.4109	2.3564	3.6864
38.4° – 42° proof:	Commonwealth 1	,,	1.4750	2.0200	2.0200	3.3500
	Commonwealth 2	,,	1.4750	2.0200	2.0200	3.3500
	European Community	,,	1.7750	2.3200	2.2200	3.5500
	Full rate and EFTA	,,	1.7750	2.3200	2.2200	3.5500
Additional charge per degree proof:	Commonwealth 1	,,	0.0069	0.0069	0.0103	0.0103
Exceeding 42° proof	Full rate and EFTA	,,	0.0069	0.0069	0.0103	0.0103
Additional charge per degree in excess:	Commonwealth 2	,,	0.12	0.1650	0.2200	0.2200
	European Community	,,	0.144	0.1890	0.2360	0.2360
	Full rate and EFTA	,,				
Heavy—sparkling	Commonwealth 1	,,	2.4030	2.9480	3.0996	4.4296
	Commonwealth 2	,,	2.1000	2.6450	2.6450	3.9750
	European Community	,,	2.4000	2.9450	2.8450	4.1750
	Full rate and EFTA	,,	2.7030	3.2480	3.2996	4.6296
In bottle rate	Commonwealth 1[12]					
	Commonwealth 2	,,	0.075	0.075	0.075	0.075
	European Community	,,	0.075	0.575	0.050	0.050
	Full rate and EFTA[12]	,,				

See footnotes 1 – 12 on page 399.

Source HM Customs and Excise

16.21 Customs and excise rates of duty

Spirits, beer, wine, oil and tobacco

(continued)

£

	Unit	1974 1 January	1974 27 March	1975 1 January	1975 15 April
British wine					
Light[5]—still	per gallon	0.75	1.2950	1.2950	2.6250
—sparkling	″	1.05	1.5950	1.5950	2.9250
Heavy—still	″	1.00	1.5450	1.5450	2.8750
—sparkling	″	1.30	1.8450	1.8450	3.1750
Hydrocarbon oil, power alcohol and petrol substitutes					
Full rate	per gallon	0.225	0.225	0.225	0.225
Partly rebatable oils[6]	″	0.01	0.01	0.01	0.01
Imported tobacco[13]					
Unmanufactured—containing 10 per cent or more moisture:					
Full and EFTA rate	per lb	4.2710	5.6710	5.6540	7.7040
European Community	″	4.2710	5.6710	5.6540	7.7040
Commonwealth 1	″	4.2248	5.6248	5.6232	7.6732
Commonealth 2	″	4.2280	5.6280	5.6280	7.6780
—containing less than 10 per cent moisture:					
Full and EFTA rate	″	4.3174	5.7174	5.6986	7.7486
European Community	″	4.3174	5.7174	5.6986	7.7486
Commonwealth 1	″	4.2664	5.6664	5.6646	7.7146
Commonwealth 2	″	4.2700	5.6700	5.6700	7.7200
Manufactured —cigars: Full rate	″	4.6900	6.0900	6.0605	8.1105
European Community	″	4.6900	6.0900	6.0605	8.1105
Commonwealth 1 and EFTA	″	4.6015	6.0015	6.0015	8.0515
Commonwealth 2	″	4.6015	6.0015	6.0015	8.0515
—cigarettes: Full rate	″	4.4926	5.8926	5.8489	7.8989
European Community	″	4.4926	5.8926	5.8489	7.8989
Commonwealth 1	″	4.4215	5.8215	5.8015	7.8515
Commonwealth 2	″	4.4615	5.8615	5.8615	7.9115
EFTA	″	3.3615	5.7615	5.7615	7.8115

---

1. See footnotes 4 and 10. From 1 July 1973 the tariff rates were greatly expanded to reflect the breakdown in the CCT.
2. The immaturity surcharge is levied on spirits which have been warehoused for less than three years at the time of duty payment.
3. Beer duty is charged on home-produced beer at a stage of production prior to fermentation and a 6 per cent quantity allowance is given for subsequent wastage. Specific gravity is measured on a scale where pure water = 1000°. The duty is payable by the 25th day of the month following the month of charge.
4. Light wine is wine of a strength not exceeding 27° proof in the case of Commonwealth wine and 25° proof for other wine. Wine stronger than this is heavy wine.
5. Light wine is wine of a strength not exceeding 27° proof. Wine stronger than this is heavy wine.
6. All imported oil is nominally liable to duty at the basic rate but heavy oil not intended for use in road vehicles is relieved from part of this duty by means of a rebate upon delivery for home use. Also light oil used as a furnace fuel for burning in vaporised or atomised form by approved persons is liable to a rebate.
7. A proof gallon is 1 gallon at 100° proof (Sikes) or its equivalent. At 60°F, proof spirit contains 49.28 per cent of ethyl alcohol by weight and 57.1 per cent by volume.
8. A bulk barrel is 36 gallons.
9. From 1 January 1974, under the CCT, an additional charge was levied on imports of spirits from full rate, EFTA and Commonwealth countries. The additions for 1974, 1975 and 1976 to 30 June 1977 respectively were:
   rum and gin—£0.4321, £0.6481 and £0.8642;
   bourbon—£0.3025, £0.4537 and £0.6049;
   vodka—£0.5617, £0.8425 and £1.234; and
   brandy—£0.6913, £1.037 and £1.3827.
10. In 1973 and 1974, full rate and European Community rum paid an additional amount of duty under the UKT: in 1973 the additions were—full rate £0.0625 and European Community £0.0375, and in 1974 they were both £0.0125.
11. From 1 January 1974, under the CCT, imports of beer from full rate, EFTA and Commonwealth countries became subject to an additional charge of 9.6 per cent, 4 per cent and 9.6 per cent of the value of the importation respectively. These charges represented 40 per cent of the CCT rate: further increases of 20 per cent on each rate were made on 1 January 1975, 1 January 1976 and 1 July 1977. The UK protective element contained in the specific charge was reduced simultaneously by similar percentages—see note (d) on page 396.
12. The 'in bottle' rate for Commonwealth 1, full rate and EFTA varies with the strength of the wine.
13. From 1 January 1974, under the CCT, full rate, EFTA and Commonwealth origin goods became liable to an additional charge calculated either as a percentage of the value of the goods or as a unit of account.
14. See note (a) on page 396.
15. All items in this column, other than hydrocarbon oil, imported tobacco and tobacco products, were subject to 10 per cent Regulator surcharge from 1 January 1977 to 29 March 1977. For imported tobacco the surcharge applied from 16 December 1976. Tobacco products were subject to 10 per cent increase from 1 January 1977 to 3 April 1977.

Source HM Customs and Excise

16.21 Customs and excise rates of duty

Spirits, beer, cider, perry, wine, oil and tobacco

(continued)

£

	Unit	1976 1 January[14]	1976 7 April[15]	1977 30 March	1978 1 January	1979 12 June
Spirits						
Mature	per proof gallon[7]	22.09	24.63	27.09	27.09	27.09
Immature[2]	"	22.165	24.705	27.165	27.165	27.165
Beer[3]						
Original gravity of 1030° or less	per bulk barrel[8]	13.68	15.84	17.424	17.424	17.424
Additional charge per full degree of gravity in excess of 1030°	"	0.456	0.528	0.5808	0.5808	0.5808
Cider and perry[16]	per gallon	–	0.22	0.242	0.242	0.242
Wine of fresh grapes[17]						
Not exceeding 15% of alcohol by volume	per gallon	2.625	2.955	3.25	3.25	3.25
15 – 18% of alcohol by volume	"	2.935	3.41	3.75	3.75	3.75
18 – 22% of alcohol by volume	"	3.35	4.015	4.415	4.415	4.415
Additional charge per per cent or part per cent of alcohol in excess of 22%	"	0.385	0.43	0.47	0.47	0.47
Sparkling surcharge	"	0.65	0.65	0.715	0.715	0.715
Made wine[17]						
Not exceeding 10% of alcohol by volume	per gallon	1.70	1.92	2.11	2.11	2.11
10 – 15% of alcohol by volume	"	2.545	2.875	3.16	3.16	3.16
15 – 18% of alcohol by volume	"	2.83	3.16	3.475	3.475	3.475
Additional charge per per cent or part per cent of alcohol in excess of 18%	"	0.385	0.43	0.47	0.47	0.47
Sparkling surcharge	"	0.30	0.30	0.33	0.33	0.33
Hydrocarbon oil						
Full rate oils:						
Light	per gallon	0.225	0.30	0.35[18]	0.066	0.081
Heavy (unrebated)	"	0.225	0.30	0.35	0.077	0.092
Partly rebatable oils[6]:						
Kerosene (excluding aviation turbine fuel)	"	0.01	0.01	0.01	0.0022	0.0022
Other	"	0.01	0.01	0.025	0.0055	0.0066
Imported tobacco						
Unmanufactured:						
containing 10% or more moisture:	per lb		[19]			
Full and EFTA rate	"	7.687	5.832	6.417	[20]	[20]
European Community	"	7.687	5.832	6.417	"	"
Commonwealth 1	"	7.6716	5.8166	6.4016	"	"
Commonwealth 2	"	7.687	5.823	6.408	"	"
containing less than 10% moisture						
Full and EFTA rate	"	7.7298	5.8748	6.4598	"	"
European Community	"	7.7298	5.8748	6.4598	"	"
Commonwealth 1	"	7.7128	5.8578	6.4428	"	"
Commonwealth 2	"	7.72	5.865	6.45	"	"
Manufactured:						
Cigars: Full rate	"	8.081	6.226	6.811	"	"
European Community	"	8.081	6.226	6.811	"	"
Commonwealth 1 and EFTA	"	8.0515	6.1965	6.7815	"	"
Commonwealth 2	"	8.0515	6.1965	6.7815	"	"
Cigarettes: Full rate	"	7.8552	6.0002	6.5852	"	"
European Community	"	7.8552	6.0002	6.5852	"	"
Commonwealth 1	"	7.8315	5.9765	6.5615	"	"
Commonwealth 2	"	7.9115	6.0565	6.6415	"	"
EFTA	"	7.8115	5.9565	6.5415	"	"
Tobacco products duty				[21]		
Cigars	per lb	–	2.765	3.0415	9.50	9.50
Hand-rolling tobacco	"	–	2.40	3.825	9.20	9.20
Other smoking and chewing tobacco	"	–	1.55	1.705	7.30	7.30
Cigarettes	percentage of retail value	–	*20%*	*22%*	*30%*	*21%*[22]
	per thousand	–	–	1.41	9.00[23]	11.77[22]

See footnotes 1 – 15 on page 399; 16 – 27 on page 401.

Source HM Customs and Excise

16.21 Customs and excise rates of duty

Spirits, beer, cider, perry, wine, oil and tobacco

(continued)

£

	Unit	1980 1 January[24]	1980 26 March	1981 10 March	1981 2 July
Spirits					
Mature	per litre of alcohol	10.44	11.87	13.60	13.60
Immature[2]	''	10.47	11.90	13.63	13.63
Beer[3]					
Original gravity of 1030° or less	per hectolitre	10.65	13.05	18.00	18.00
Additional charge per full degree of gravity in excess of 1030°	''	0.355	0.435	0.60	0.60
Cider and perry[16]	''	5.32	6.05	7.20	7.20
Wine of fresh grapes[17]					
Not exceeding 15% of alcohol by volume	''	71.49	81.42	95.20	95.20
15 – 18% of alcohol by volume	''	82.48	93.93	122.90	122.90
18 – 22% of alcohol by volume	''	97.11	110.59	144.70	144.70
Additional charge per per cent or part per cent of alcohol in excess of 22%	''	10.44	11.87	13.60	13.60
Sparkling surcharge	''	15.72	17.90	20.90	20.90
Made-wine[17]					
Not exceeding 10% of alcohol by volume	''	46.41	52.85	61.80	61.80
10 – 15% of alcohol by volume	''	69.51	79.16	92.50	92.50
15 – 18% of alcohol by volume	''	76.43	87.04	113.90	113.90
Additional charge per per cent or part per cent of alcohol in excess of 18%	''	10.44	11.87	13.60	13.60
Sparkling surcharge	''	7.25	8.25	9.60	9.60
Hydrocarbon oil					
Full rate oils:					
Light	per litre	0.081	0.10	0.1382	0.1382
Heavy (unrebated)	''	0.092	0.10	0.1382	0.1191
Partly rebatable oils[6]:					
Kerosene (excluding aviation turbine fuel)	''	0.0022	0.0022	0.0022	0.0022
Other	''	0.0066	0.0077	0.0077	0.0077
Tobacco products duty					
Cigars	per kilogram	20.94	25.60[25]	34.29[26]	35.91[27]
Hand-rolling tobacco	''	20.28	22.60	29.56	30.96
Other smoking and chewing tobacco	''	16.09	17.40	21.92	22.96
Cigarettes	percentage of retail value	*21%*	*21%*	*21%*	*21%*
	per thousand	11.77	13.42	18.04	19.03

See footnotes 1 – 15 on page 399.

16. The duty on cider and perry of a strength less than 8.7 per cent alcohol by volume was introduced with effect from 6 September 1976. Cider and perry of a strength of 8.7 per cent or more is liable to made-wine duty.
17. On 1 January 1976 the old distinction between imported wine and British wine was removed. The distinction is now between wine made from fresh grapes (wine) and wine made from other than fresh grapes (made-wine). At the same time the duty rates were restructured and three basic rates were introduced for wine and three for made-wine. The duty payable depends on the strength of the wine, measured as per cent of alcohol by volume, the strength bands being: wine – not exceeding 15 per cent, over 15 and up to 18 per cent and over 18 and up to 22 per cent – and for made-wine – not exceeding 10 per cent, over 10 and up to 15 per cent and over 15 and up to 18 per cent. As an approximate comparison with the previous 'light' and 'heavy' distinction, 15 per cent (26.2° proof) is taken to be the dividing line.
18. From 8 August 1977 the duty on light hydrocarbon oil was reduced to £0.30 per gallon.
19. On 10 May 1976 the rates of duty on imported tobacco were reduced and a new tobacco products duty introduced.
20. On 1 January 1978 the final step was taken towards charging excise duty on tobacco products: the customs duties, other than the CCT protective elements, were abolished and the rates of excise duty on tobacco products increased.
21. Increased on 4 April 1977.
22. Adjusted on 13 August 1979.
23. From 4 September 1978 cigarettes yielding 20 mg or more of tar became liable to a health surcharge of £2.25 per thousand.
24. From 1 January 1980, duty rates for alcoholic drinks and tobacco products, other than cigarettes, were expressed in metric terms. At the same time the OIML (Organisation Internationale de Métrologie Légale) system of alcoholic strength measurement was adopted for spirits, replacing the Sikes' system under which spirits were measured in proof gallons. A proof gallon approximates to 2.595 litres of alcohol.
25. Increased on 29 March 1980.
26. Increased on 14 March 1981. From that date the health surcharge on cigarettes yielding 20 mg or more of tar was abolished.
27. Increased on 8 July 1981.

Source HM Customs and Excise

16.21 Customs and excise rates of duty

(continued)

Matches and mechanical lighters

	1963 1 Sept.		1971 15 Feb	1972 8 Aug.	1973 1 April	1974 1 Jan.[1]	1975 1 Jan.	1976 1 Jan.[2]	1981 10 March
	s	d	£	£	£	£	£	£	£
Matches									
On every 7 200 matches									
Home and EFTA	13	9	0.6875	0.6875	0.4900	0.4900	0.4900	0.4900	1.15
Full rate	14	5	0.7200	0.7200	0.5225	0.5095	0.5030		
European Community	14	5	0.7200	0.7200	0.5160	0.5095	0.5030		
Commonwealth 1	14	5	0.7200	0.7200	0.5225	0.5095	0.5030		
Commonwealth 2	14	5	0.7200	0.7200	0.5225	0.5225	0.5225		
Mechanical lighters									
On each lighter									
Lighters used for igniting gas for domestic use[3]:									
Home and EFTA	4	0	0.20	0.20	–	–	–	–	–
Full rate	5	0	0.25	0.25	–	–	–	–	–
European Community	5	0	0.25	0.25	–	–	–	–	–
Commonwealth 1 and 2	5	0	0.25	0.25	–	–	–	–	–
Other lighters[4]:									
Home and EFTA	6	0	0.30	0.30	0.20	0.20	0.20	0.20	0.50
European Community	7	0	0.35	0.325	0.225	0.225	0.22		
Commonwealth 2	7	0	0.35	0.325	0.225	0.225	0.225		
Full rate and Commonwealth 1	7	0	0.35	0.325	0.225	0.225	0.22		

1. From 1 January 1974 imports of matches and mechanical lighters from full rate and Commonwealth 1 countries have also been subject to CCT duty.
2. See General notes on page 396.
3. On 1 April 1973 the revenue duty on lighters for igniting gas for domestic use was abolished.
4. On 10 March 1981 the excise duty on lighters for igniting gas for industrial use was abolished.

Purchase tax[1]

	Unit	1963 4 April[2]	1967 12 April[3]	1968 20 March	1969 16 April	1971 20 July	1972 22 March
Clothing and household goods[4]	Percentage of whole-sale price	*10*	*11*	*12½*	*13¾*	*11¼*	*11¼*
Food[5]		*15*	*16½*	*20*	*22*	*18*	*18*
Cars, durable and other goods[6]		*25*	*27½*	*33⅓*	*36⅔*	*30*	*25*
Luxury goods[7]	,,	*25*	*27½*	*50*	*55*	*45*	*25*

1. Purchase tax was abolished after 31 March 1973.
2. All items in this column were subject to 10 per cent Regulator surcharge from 21 July 1966 to 11 April 1967.
3. All items in this column were subject to 10 per cent Regulator surcharge from 23 November 1968 to 15 April 1969.
4. Garments, headgear, footwear, gloves, haberdashery, bedding, fabrics, most floor coverings, wall coverings, shelf paper, most domestic, garden and office furniture, domestic hardware, ironmongery, tableware, kitchenware, toilet ware, most hand-operated domestic appliances and cutlery. From 27 May 1969 knitting wool, household textile articles, plastic wall coverings, paper tableware and paper tissues were also brought under the scope of the tax.
5. Confectionery, soft drinks, ice cream. From 27 May 1969 potato crisps, salted nuts and prepared pet foods were also brought under the scope of the tax.
6. Cuff links and studs, hat pins, tie pins, hairpins and similar articles not of precious metal; most gas and electric space and water heating appliances; domestic refrigerators, washing machines, vacuum cleaners, electric irons and kettles, domestic oil burning space heaters; sewing machines, lighting fittings, mantles and bulbs, hand lamps and torches, clocks and watches not of precious metal, radio and television sets and valves, musical instruments, gramophones, radiograms; toys, fireworks, sports requisites, umbrellas, trunks bags, wallets, purses, stationery and office requisites; motor-cars, motor cycles, bicycles, mirrors, brushes, combs, razors, sponges and certain other toilet requisites, soap, shaving cream, shampoos, dentifrices and certain other toilet preparations, hair-waving and hair-dying machines, drugs and medicines. From 20 March 1968 tape recorders were also brought under the scope of the tax.
7. Fur garments, fur headgear, fur rugs and fur skin; jewellery and imitation jewellery, articles of precious metal worn on the person; clocks and watches of precious metal; gramophone records, smokers' requisites, cameras, photographic goods, prints, frames, figures, greeting cards, ornaments and most fancy goods; hairdressing goods, waving and curling outfits; perfumery and cosmetics, toilet requisites and preparations other than those included in footnote 6. From 20 March 1968 pre-recorded tape, projectors and their accessories and slide viewers were brought under the scope of the tax.

Source HM Customs and Excise

16.21 Customs and excise rates of duty
Value added tax and car tax

(continued)

	Unit	1973 1 Apl.	1974 1 Apl.	1974 29 Jul.	1974 18 Nov.	1975 1 May	1975 1 Nov.	1976 12 Apl.	1979 18 Jun.	1980 1 May	1981 10 Mar.
Value added tax[1, 2]											
Items											
Exempt (E) goods and supplies[3]	–	E	E	E	E	E	E	E	E	E	E
Food, fuel and power, transport, construction, etc.[4]	Percentage of the value of supply[13]	0	0	0	0	0	0	0	0	0	0
Ice cream, confectionery, chocolate biscuits, soft drinks and nuts and certain savoury products and pet foods[5]		0	10	8	8	8	8	8	15	15	15
Motor spirit (petrol), aviation spirit and all other light hydrocarbon oils (except for sale as fuel for mechanical lighters in containers of capacity not exceeding 20 fluid ounces) All petrol substitutes and power methylated spirits[6]	,,	0	10	8	25	25	25	12½	15	15	15
Derv, liquified petroleum gases used as road fuel and fuel for mechanical lighters in containers of one pint or less[7]	,,	0	10	8	8	8	8	8	15	15	15
Lubricating oil, lubricants and other hydrocarbon oil[8]		0	0	0	0	0	0	0	0	15	15
Many domestic appliances, such as electric washing machines, domestic refrigerators, freezers and powered garden equipment, radios and television sets; pleasure boats and light aircraft; mobil caravans; photographic equipment and binoculars; furs; and jewellery[9]	,,	10	10	8	8	25	25	12½	15	15	15
Gaming machines[10]	,,	E	E	E	E	E	8	8	15	15	15
All other goods and services except (a) those specified above and (b) those outside the scope of the tax[11]	,,	10	10	8	8	8	8	8	15	15	15
Car tax[12]											
Passenger vehicles	Percentage of whole-sale value	10	10	10	10	10	10	10	10	10	10
Motor caravans		–	–	–	–	10	10	10	10	10	10
Motor cycles		–	–	–	–	–	–	–	–	–	10

---

1. Value added tax was introduced on 1 April 1973 and in conjunction with car tax replaced purchase tax and selective employment tax. It is, in principle, a broadly-based *ad valorem* tax chargeable on the supply of goods and services in the United Kingdom or the Isle of Man and on the importation of goods into the United Kingdom or the Isle of Man.
2. On 1 April 1980 the collection of VAT in the Isle of Man became the responsibility of a new Isle of Man Customs and Excise service.
3. Persons making exempt supplies of goods or services do not have to charge their customers tax on these supplies, but they are not entitled to reclaim any related input tax. Exemptions are specified in Schedule 5 to the Finance Act 1972 and, generally speaking, include; the granting, etc., of any interest in or right over land; insurance; postal services; betting, gaming and lotteries; financial transactions (other than fees for professional services); educational and health supplies and burial and cremation.
4. Supplies under this heading are zero-rated, i.e. taxable, but the rate of tax is nil. Suppliers of zero-rated goods or services do not have to charge tax to their customers; but can reclaim any related input tax. Zero-rated goods and services are specified in Schedule 4 to the Finance Act 1972 and, generally speaking, include: food and drink (other than pet food, dutiable alcoholic drink and those foodstuffs at footnote 5 and food and drink when supplied in the course of catering); water; books and newspapers; talking books for the blind; newspaper advertisements; news services; fuel and power (other than that at footnotes 6, 7 and 8 lubricating oil and other lubricants and all hydrocarbon oils, not being either fuel oil, gas oil or kerosene, become taxable at the standard rate on 1 May 1980); civil engineering and the construction of buildings (other than repairs and maintenance and services of architects, surveyors, etc.); services to overseas traders or for overseas purposes; public transport, caravans (other than those at footnote 9) and houseboats; gold, bank notes; drugs, medicines and appliances supplied on prescription; certain supplies by charities; young childrens clothing and footwear.
9. Items specifically excluded are cookers and heaters.
10. Schedule 5 of the Finance Act 1972 exempts the provisions of any facilities for the playing of any games of chance, but the provision of facilities for the playing of a gaming machine were excluded from the exemption with effect from 1 November 1975.
11. Certain considerations for supplies of services or goods are 'outside the scope of the tax' e.g. rates, wages and salaries.
12. It is charged on vehicles which, broadly speaking, are used on public roads for the carriage of passengers and are driven by an internal combustion engine. But certain vehicles are exempt from car tax, e.g. ambulances, prison vans and some special purpose vehicles. Inclusive of the dealers margin VAT is levied in addition to the car tax on the wholesale price inclusive of car tax.
13. Generally the value means exclusive of tax though there are exceptions to this e.g. barter transactions and business gifts.

Source HM Customs and Excise

16.21 Customs and excise rates of duty

(continued)

Betting[1]

	Unit	1968 25 March	1970 27 April	1972 31 July	1974 1 April	1981 12 July
General betting duty						
Off-course[2]	Percentage of stakes	5	6	6	7½	8
On-course	,,	5	5	4	4	4
Pool betting duty						
Pools	,,	33⅓	33⅓	33⅓	40[3]	40[3]
Fixed odds	,,	33⅓	33⅓	33⅓	40	40

1. These duties apply only to Great Britain. Separate duties have been imposed in Northern Ireland.
2. Betting Premises Licence duty was levied from 1 October 1969 for off-course betting at the rate of 3 times the rateable value of the premises, or £150 in the case of premises with no rateable value. The duty ceased on 27 April 1970.
3. Other than pools competitions operated by charity or sport licensed under the Pools Competitions Act 1971: these remained at 33⅓ per cent.

Gaming[1]

Annual duty rates for licence year beginning 1 October[2]

£

		1969	1970	1975	1980	1981
Gaming licence duty						
Rateable value of premises[3]	Over — Not over					
	£ 1 000	750	750[4]	500[7]	500[7]	–
	£ 1 000 – £ 1 500	7 500	6 250[5]			
	£ 1 500 – £ 2 250	20 000		750[7]	750[7]	–
	£ 2 250 – £ 2 500	40 000				
	£ 2 500 – £ 3 000	40 000	20 000[6]			
	£ 3 000 – £ 4 500	100 000		1 250[7]	1 250[7]	–
	£ 4 500 – £ 6 000			2 500[7]	2 500[7]	–
	£ 6 000 – £ 7 500			3 750[7]	3 750[7]	–
	£ 7 500 – £ 9 000			5 000[7]	5 000[7]	–
	£ 9 000 – £10 500			6 250[7]	6 250[7]	–
	£10 500 – £12 000			8 750[7]	8 750[7]	–
	£12 000			11 250[7]	11 250[7]	–
Two-part duty[3]						
Initial payment		–	–	–	As above[8]	250
Final payment: Percentage of gross gaming yield						
First £250 000		–	–	–	*2½*	*2½*
Next £500 000		–	–	–	*5*	*5*
Next £1 750 000		–	–	–	*10*	*10*
Remainder		–	–	–	*20*	*20*
Gaming machine licence duty[9]						
Premises with local authority permits						
Lower[10]	First machine	12.50	12.50	12.50	20	25
	Subsequent machines	75	75	50		
Higher[11]	First machine	25	25	25	25	60
	Subsequent machines	150	150	100	100	120
Other						
Lower[10]	First machine	50	50	50	50	75
	Subsequent machines	150	150	100		
Higher[12]	First machine	100	100	100	100	200
	Subsequent machines	300	300	200	200	
Peak[13]	Per machine	–	–	–	300	400
Penny machines (on premises with holiday season licences)[14]		15	15	7.50	–[15]	–
Bingo duty: Percentage of stakes		*2½*	*2½*	*5*[16]	*7½*[16]	*10*[17]

1. See footnote 1 to table above.
2. Except for bingo. For gaming licence duty there was a change to a half-yearly licence fee from 1 October 1970.
3. The duty based on rateable value of premises was replaced in stages commencing 1 October 1980 by a two-part duty collected for each half-year period, consisting of a fixed initial payment and a final payment based on gross gaming yield (stakes *less* winnings) over that period.
4. £750 payable on first table plus £500 for each table between 2 and 5 plus £750 for each table exceeding 5.
5. £6 250 payable on first table *plus* £1 500 for each table between 2 and 5 *plus* £2 000 for each table exceeding 5.
6. £20 000 payable on first table *plus* £4 000 for each table between 2 and 5 *plus* £5 000 for each table exceeding 5.
7. Per table.
8. The initial payment for the two licensing periods beginning 1 October 1980 and 1 April 1981 only was an amount equal to the previous licence duty which could be offset against the amount calculated as the final payment.
9. From 1 October 1969 half-year licences could be taken out, the duty rates being eleven-twentieths of the corresponding whole year rates.
10. Until 1 October 1980 this rate covered machines operated by coin value 1.25p or less only. Thereafter this rate covered machines operated by coin value 2p or less only.
11. Until 1 October 1980 this rate covered machines operated by coin value over 1.25p. Thereafter this rate covered machines operated by coin value over 2p.
12. Until 1 October 1980 this rate covered machines operated by coin value over 1.25p. Thereafter this rate covered machines operated by coin value over 2p, but not over 5p.
13. This rate was introduced on 1 October 1980 and covers machines operated by coin value over 5p. These machines were previously chargeable at the higher rate.
14. Holiday season licences were granted for the period from 1 March to 31 October.
15. Exempt from 1 October.
16. From 29 September.
17. From 27 July.

Source HM Customs and Excise

16.22 Rateable values

England and Wales
At April in each year

	1971	1972	1973[1]		1974	1975	1976	1977	1978	1979	1980
Number of properties (Thousands)			At 31 March	At 1 April							
Total—all classes	19 684.0	19 964.9	20 228.1	20 431.4	20 492.2	20 727.9	21 076.5	21 371.8	21 634.9	21 876.3	22 102.5
Domestic: total	16 384.4	16 606.6	16 815.6	16 940.5	17 004.1	17 204.3	17 513.5	17 761.4	17 984.9	18 199.0	18 405.5
Houses and flats with rateable values[2]:											
Not over £30 (£75)	1 995.6	1 920.3	1 842.5	1 283.7	1 592.6	1 541.8	1 572.8	1 523.5	1 459.5	1 408.2	1 366.2
Over £30 (£75) but not over £56 (£100)	4 381.9	4 406.2	4 423.7	1 220.6	1 295.3	1 290.0	1 291.3	1 291.7	1 290.1	1 288.4	1 287.0
Over £56 (£100)	9 596.6	9 872.4	10 144.1	14 069.0	13 752.0	14 006.0	14 279.1	14 578.5	14 873.8	15 143.3	15 396.6
Agricultural dwelling-houses, etc.	410.3	407.7	405.3	367.3	364.3	366.5	370.3	367.7	361.6	359.1	355.7
Commercial: total	2 693.2	2 747.7	2 797.9	2 893.3	2 895.9	2 927.9	2 962.9	3 007.0	3 039.2	3 062.5	3 079.7
Shops and cafes	634.9	627.6	621.2	623.5	616.3	608.9	600.1	592.2	585.3	580.2	574.9
Offices	172.2	172.4	173.9	171.4	169.8	171.1	171.3	171.8	172.5	174.0	175.3
Other	1 886.1	1 947.8	2 002.8	2 098.4	2 109.8	2 147.9	2 191.5	2 243.0	2 281.4	2 308.3	2 329.5
On-licensed premises: total	58.4	57.6	56.7	56.4	56.3	55.9	55.6	55.4	55.3	55.1	55.0
Entertainment and recreational: total	68.6	68.7	69.2	71.6	71.0	71.3	71.7	72.2	72.9	73.6	74.1
Cinemas	1.8	1.7	1.6	1.4	1.3	1.3	1.3	1.3	1.2	1.2	1.1
Theatres and music-halls	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Other	66.4	66.7	67.2	69.8	69.3	69.6	70.0	70.5	71.3	72.0	72.6
Public utility: total	42.0	42.1	42.3	42.0	39.0	39.1	39.1	39.2	39.0	39.0	39.0
Educational and cultural: total	40.3	40.6	40.8	41.3	41.3	41.7	41.9	42.1	42.3	42.3	42.3
Miscellaneous: total	294.3	299.0	303.2	281.6	280.1	282.9	287.2	290.2	297.2	300.4	301.7
Industrial: total	102.8	102.6	102.3	104.7	104.4	104.8	104.6	104.3	104.1	104.4	105.2
Value of assessments (£ million)											
Total—all classes	2 492.8	2 545.9	2 600.4	6 583.0	6 660.1	6 742.2	6 809.2	6 934.7	7 058.0	7 181.9	7 317.8
Domestic: total	1 196.7	1 224.0	1 251.1	3 234.1	3 204.1	3 260.6	3 325.7	3 393.4	3 459.2	3 519.7	3 578.5
Houses and flats with rateable values[2]:											
Not over £30 (£75)	47.7	46.1	44.4	72.4	90.0	87.4	88.0	85.4	82.4	79.8	77.6
Over £30 (£75) but not over £56 (£100)	196.6	197.8	199.0	108.2	114.6	114.1	114.2	114.2	114.1	114.0	114.0
Over £56 (£100)	926.5	954.0	981.4	2 995.9	2 928.3	2 987.0	3 049.9	3 119.1	3 187.8	3 251.2	3 312.4
Agricultural dwelling-houses, etc.	25.9	26.1	26.4	57.7	71.2	72.1	73.6	74.6	74.8	74.7	74.5
Commercial: total	537.1	550.4	566.2	1 626.7	1 616.3	1 621.5	1 619.4	1 627.2	1 654.8	1 698.8	1 810.6
Shops and cafes	224.6	226.8	229.9	599.7	597.0	595.2	590.8	588.9	590.5	594.4	600.8
Offices	153.6	157.7	161.9	576.0	567.2	565.5	559.6	558.0	570.9	595.2	618.7
Other	158.9	165.9	174.4	450.9	452.2	460.8	469.1	480.3	493.4	509.2	591.1
On-licensed premises: total	24.4	24.5	24.9	65.9	65.4	65.0	64.3	63.8	63.5	63.6	64.0
Entertainment and recreational: total	25.1	25.6	26.4	67.5	67.4	68.9	70.3	71.4	72.8	74.1	75.7
Cinemas	2.8	2.7	2.7	5.5	5.4	5.3	5.1	4.6	4.3	4.1	4.0
Theatres and music-halls	0.9	0.9	0.9	1.6	1.6	1.7	1.6	1.6	1.6	1.7	1.7
Other	21.4	22.0	22.7	60.3	60.3	61.9	63.6	65.1	66.9	68.3	70.0
Public utility: total	124.0	124.0	123.2	319.3	326.9	334.6	334.1	379.2	391.0	392.8	398.3
Educational and cultural: total	92.6	96.8	101.9	211.5	211.2	215.6	221.0	226.2	233.3	238.9	242.2
Miscellaneous: total	142.0	146.5	151.8	240.3	356.4	366.2	378.2	387.6	402.8	413.6	428.6
Industrial: total	350.9	354.0	355.0	817.8	812.4	809.9	796.2	786.1	780.6	780.4	784.0

1. From 1 April 1973 all properties were revalued. The 1973 figures show the numbers and rateable values immediately before and immediately after revaluation. The numbers differ slightly because of certain re-classifications.
2. Figures in brackets apply to figures from 1 April 1973.

Source Board of Inland Revenue

16.31 Local authority loan debt

Analysis by type of debt and by period of maturity
At 31 March in each year[1]

£ million

	Total[2]	Listed securities	Negotiable bonds	Public Works Loan Board[3]	Advances from own superannuation funds	Advances from other internal funds	Other longer-term debt	Revenue balances temporarily used for capital purposes	Other temporary debt
1964									
Total	8 985	1 046	–	3 065	270	173	2 674	231	1 526
Up to 1 year	2 508	33	–	4	18	53	643	231	1 526
Over 1 and up to 5 years	1 399	108	–	66	48	45	1 132	–	–
Over 5 and up to 10 years	885	267	–	140	58	21	399	–	–
Over 10 and up to 15 years	682	318	–	116	50	8	190	–	–
Over 15 years	3 511	320	–	2 739	96	46	310	–	–
1965									
Total	9 907	1 127	55	3 302	274	191	2 827	317	1 814
Up to 1 year	2 972	26	40	3	23	62	687	317	1 814
Over 1 and up to 5 years	1 527	118	15	94	52	48	1 200	–	–
Over 5 and up to 10 years	1 133	333	–	299	62	21	418	–	–
Over 10 and up to 15 years	803	355	–	172	49	8	219	–	–
Over 15 years	3 472	295	–	2 734	88	52	303	–	–
1966									
Total	10 935	1 252	150	3 837	256	206	3 229	329	1 676
1967									
Total	12 066	1 360	208	4 380	246	218	3 596	391	1 667
1968									
Total	13 316	1 472	260	4 801	259	212	3 820	473	2 019
Up to 1 year	3 816	27	204	6	28	83	976	473	2 019
Over 1 and up to 5 years	2 187	220	56	65	76	56	1 714	–	–
Over 5 and up to 10 years	2 599	590	–	1 416	54	19	520	–	–
Over 10 and up to 15 years	1 035	278	–	490	42	7	218	–	–
Over 15 years	3 679	357	–	2 824	59	47	392	–	–
1969									
Total	14 472	1 569	322	5 277	253	221	4 418	497	1 915
1970									
Total	15 704	1 641	320	5 814	249	228	4 920	615	1 917
1971									
Total	16 926	1 727	360	6 502	256	205	5 406	769	1 701
1972									
Total	18 435	1 816	570	7 331	233	206	5 624	853	1 802
1973									
Total	20 255	1 764	667	8 255	229	237	5 682	1 128	2 293
1974									
Total	22 740	1 725	881	9 233	221	212	6 315	1 133	3 020
1975									
Total	25 599	1 477	969	10 044	192	236	7 866	1 287	3 528
1976									
Total	28 959	1 557	1 077	11 193	177	272	9 108	2 096	3 479
1977									
Total	31 862	1 550	1 182	11 806	155	384	9 689	2 900	4 196
1978									
Total	34 264	1 735	1 166	12 866	121	560	10 256	3 684	3 876
1979									
Total	36 442	1 785	1 161	13 203	104	1 038	10 358	4 237	4 556

1. Figures for 1964, 1965 and 1968 are based on loan debt surveys held during those years. Survey figures for Scotland are at 15 May except for one large authority reporting at 28 May and two reporting at 31 May. Figures for other years are based on the preceding survey figures and the quarterly Local Authority borrowing surveys.
2. Before deducting inter-authority loans and debt transfers.
3. Including loans from the Northern Ireland Government Loans Fund.

Source Department of the Environment

16.32 Local authorities: gross loan debt outstanding[1]

At 31 March in each year[2]

£ million

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
United Kingdom											
Total debt[3]	15 184	16 623	17 954	19 797	22 247	23 145	26 569	29 787	31 831	33 767	36 701
Public Works Loan Board	5 626	6 296	7 103	8 031	9 025	10 104	11 267	11 893	12 931	13 214	13 994
Northern Ireland Government Loans Fund	202	223	252	266	268	260	252	244	238	229	238
Other debt	9 355	10 104	10 599	11 500	12 955	12 781	15 050	17 650	18 838	20 291	22 707
England and Wales											
Total debt	12 946	14 153	15 287	17 063	19 407	19 939	23 134	25 839	27 694	29 112	31 802
of which Public Works Loan Board	..	*5 478*	*6 202*	*7 039*	*7 919*	*8 859*	*9 881*	*10 409*	*11 285*	*11 434*	*12 100*
Scotland											
Total debt[3]	1 952	2 153	2 321	2 521	2 810	3 175	3 398	3 908	4 096	4 611	4 850
of which Public Works Loan Board	..	*818*	*902*	*992*	*1 106*	*1 245*	*1 384*	*1 484*	*1 646*	*1 780*	*1 894*
Northern Ireland											
Total debt[4, 5]	285	318	346	213	30	32	37	40	41	44	49

1. The sums shown exclude inter-authority loans and debt transfers, and temporary loans and overdrafts obtained for the purpose of providing for current expenses. No deduction has been made in respect of sums held in sinking funds for the repayment of debt.
2. At 15 May for Scotland up to 1975.
3. Figures for 1980 are estimated for Scotland.
4. During the year 1972/73 the main housing functions were transferred to the Northern Ireland Housing Executive.
5. Exclusive of certain loan debt recoupable from certain government departments and other bodies in respect of services transferred on 1 October 1973.

Sources Department of the Environment; Scottish Office, Finance Division; Public Works Loan Board; Department of Finance (Northern Ireland); Department of the Environment (Northern Ireland).

16.33 Expenditure and income of local authorities: summary

Years ended 31 March[1]

£ million

		1969/70	1970/71	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80
United Kingdom[2, 3]												
Total expenditure:	On capital works	2 006.3	2 352.8	2 509.5	3 140.3	4 166.0	4 578.2	4 842.5	4 881.8	4 552.0	4 789.3	5 482.8
	Other	6 089.6	6 965.4	7 961.7	9 029.1	10 830.4	13 112.3	16 570.7	19 146.8	20 948.9	23 935.7	28 311.1
Total income[4]		8 328.9	9 416.5	10 746.9	12 444.7	15 146.2	17 761.7	21 849.0	24 330.1	25 845.3	28 738.8	33 530.4
England and Wales												
Total expenditure:	On capital works	1 707.9	2 050.2	2 231.6	2 794.8	3 739.3	4 075.7	4 351.3	4 337.9	4 039.3	4 229.8	4 837.6
	Other	5 405.3	6 185.5	7 080.7	8 004.2	9 732.6	11 734.3	14 961.5	17 132.6	18 768.2	21 409.8	25 264.9
Total income[4, 5]		7 345.4	8 337.0	9 561.6	11 058.9	13 602.0	15 920.7	19 801.0	21 804.5	23 155.2	25 734.8	29 977.3
Scotland[2, 3]												
Total expenditure:	On capital works	253.3	251.3	260.8	303.7	397.2	493.4	477.8	532.0	499.3	544.3	623.9
	Other	554.4	640.7	721.6	841.6	1 001.4	1 344.1	1 566.1	1 963.6	2 123.3	2 460.6	2 964.5
Total income[4]		809.9	899.1	1 013.2	1 163.5	1 429.0	1 802.3	1 987.3	2 456.7	2 620.6	2 925.7	3 458.5
Northern Ireland[6, 7]												
Total expenditure:	On capital works	45.1	51.3	17.2	41.8	29.5	9.1	13.4	11.9	13.4	15.2	21.3
	Other	129.9	139.2	159.6	183.3	96.4	33.9	43.1	50.6	57.4	65.3	81.6
Total income[4]		173.6	180.4	172.1	222.3	115.2	38.7	60.7	68.9	69.5	78.3	94.6

1. Years ended 15 May for Scotland up to 1974/75.
2. Figures for 1978/79 are provisional.
3. Figures for 1979/80 are estimated for Scotland.
4. Including government grants.
5. See footnote 1 to Table 16.34.
6. During the year 1972/73 the main housing functions were transferred to the Northern Ireland Housing Executive.
7. On reorganisation of local government on 1 October 1973 the following services were transferred to central government and other bodies—education, local health and welfare authority services, water and sewerage, highways and bridges, electricity and passenger transport. See Table 16.61, 16.62 and 16.63.

Sources Department of the Environment; Scottish Office, Finance Division; Department of the Environment (Northern Ireland)

16.41

Revenue account expenditure of local authorities[1]

England and Wales
Years ended 31 March

£ thousand

	1970/71	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80
Total	6 185 508	7 080 747	8 004 223	9 732 625	11 734 287	14 961 456	17 132 576	18 768 136	21 409 787	25 264 875
Education	2 145 452	2 492 134	2 902 777	3 356 654	4 404 395	5 639 961	6 434 482	7 031 701	7 965 754	9 117 703
Libraries, museums and art galleries	66 754	78 199	90 984	105 811	139 405	178 034	204 550	225 313	253 864	292 225
Local health authority services including port health[2]	199 152	141 918	165 034	193 574	1 317	1 923	2 104	2 342	2 541	2 995
Personal social services		314 384	390 534	522 434	753 103	963 376	1 131 220	1 267 077	1 441 032	1 755 420
Welfare services[3]	120 306	–	–	–	–	–	–	–	–	–
Sheltered employment and workshops	5 397	6 046	7 042	8 379	10 870	13 895	18 175	20 593	23 678	27 153
Child care service[3]	73 694	–	–	–	–	–	–	–	–	–
Police including school crossing patrols	367 498	425 559	466 695	534 838	660 850	869 040	1 033 059	1 129 410	1 272 409	1 639 616
Fire service	75 059	90 432	105 975	122 782	165 242	216 172	247 865	252 334	305 880	378 473
Administration of justice	48 768	54 771	46 748	55 501	72 384	99 615	116 075	129 583	146 351	179 827
Sewerage and sewage disposal[4]	150 837	169 850	196 331	242 118	–	–	–	–	–	–
Refuse collection and disposal	108 993	124 670	143 486	166 889	229 691	290 488	328 598	373 342	428 142	532 309
Baths and laundries[5]	31 531	35 768	40 950	49 333						
Agriculture and fisheries[6]	33 923	36 668	40 094	45 988	38 992	53 161	60 643	70 980	77 758	90 209
Highways, lighting, parking, etc.	344 023	415 607	475 717	559 915	761 620	1 104 573	1 216 863	1 010 984	1 146 266	1 321 701
Parks and open spaces[5]	74 199	88 954	107 036	134 018	263 567	360 915	414 387	458 355	527 278	648 079
Environmental health[5]	50 296	55 769	62 686	71 071	104 075	143 156	168 148	185 159	213 404	270 513
Town and country planning	66 127	77 321	92 829	115 746	171 527	230 327	250 902	271 980	301 549	383 700
Housing to which the Housing Revenue Account relates	783 922	855 955	992 427	1 208 448	1 621 155	1 975 205	2 356 243	2 589 771	3 048 656	3 787 707
Other housing	112 585	125 097	157 725	282 707	412 093	564 616	680 684	699 287	761 268	836 368
Trading services:										
Water supply[7]	160 813	175 682	185 533	208 173	–	–	–	–	–	–
Passenger transport	68 788	75 872	82 037	90 319	74 165	90 577	90 539	99 916	108 910	135 402
Cemeteries and crematoria	14 965	17 426	17 568	20 248	25 463	32 528	35 284	38 310	42 835	51 791
Harbours, docks and piers[8]	78 358	63 182	13 264	14 264	23 504	24 031	25 457	29 783	36 498	43 360
Other trading services	91 212	98 935	109 130	137 933	194 994	251 971	284 435	303 698	436 894	410 288
Other rate fund services[9]	196 558	215 597	321 053	510 097	300 701	366 474	407 327	750 042	833 560	977 983
Expenditure on general administration and all other expenditure and transfers[10]	716 298	844 951	790 568	975 385	1 305 174	1 491 418	1 625 537	1 828 176	2 035 260	2 382 053
Total loan charges included in expenditure above	1 370 959	1 449 269	1 620 915	2 083 399	2 290 368	2 617 338	3 116 053	3 209 299	3 643 648	4 428 819
Allocated to:										
Rate fund services	538 740	580 856	657 514	906 343	992 916	1 238 056	1 462 403	1 460 936	1 611 855	1 873 994
Housing revenue	580 495	595 069	649 094	826 353	1 104 649	1 315 111	1 576 828	1 663 204	1 940 889	2 448 960
Trading services	95 835	96 696	94 287	110 712	57 743	64 171	76 822	85 159	90 904	105 865
Debt repayments included in Table 16.42	155 889	176 648	220 020	239 991	135 060	207 005	326 544	367 661	413 756	346 961

[1] Expenditure of superannuation and statutory special funds is not included for 1974/75 and later.

[2] From 1974/75 local authority services were transferred to regional health authorities.

[3] From 1971/72 welfare and child-care services form part of personal social services.

[4] From 1974/75 sewerage and sewage disposal were transferred to regional water authorities.

[5] Prior to 1971/72 this service was included with environmental health, from 1974/75 baths and laundries are included with parks and open spaces, and from 1978/79 swimming baths are included with parks and open spaces; and other public baths and public laundries are included with environmental health.

[6] Before 1974/75 excluded land drainage, small-holdings, etc.

[7] From 1974/75 water supply was transferred to regional wather authorities.

[8] From 1971/72 transactions relating to Liverpool (Mersey Docks Board) are excluded: from 1972/73 transactions relate to municipally owned undertakings only.

[9] For 1973/74 and earlier years, rate fund contributions to the Housing Revenue Account are included.

[10] For all years, expenditure on general administration and rate fund contributions to trading services and statutory special funds are included. For 1973/74 and earlier years, expenditure of special funds and superannuation funds are included. For 1974/75 and later years, rate fund contributions to the Housing Revenue Account are included.

Source Department of the Environment

16.42 Capital account expenditure of local authorities[1]

England and Wales

Years ended 31 March

£ thousand

	1970/71	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80
Total	2 050 215	2 231 565	2 794 841	3 739 330	4 075 657	4 351 260	4 337 929	4 039 338	4 229 785	4 837 638
Education	264 126	315 334	385 267	457 430	415 007	450 574	428 156	364 741	332 811	367 542
Libraries, museums and art galleries	8 163	9 927	13 514	17 615	20 925	19 265	14 217	10 644	11 991	15 122
Local health authority services including port health[2]	19 125	13 168	16 199	21 515	–	–	52	–	80	3
Personal social services		37 739	50 803	74 306	72 261	79 732	68 334	51 232	61 598	77 801
Welfare services[3]	18 515	–	–	–	–	–	–	–	–	–
Sheltered employment and workshops	117	357	261	254	486	618	910	870	1 046	1 304
Child care service[3]	6 042	–	–	–	–	–	–	–	–	–
Police including school crossing patrols	19 555	26 072	36 759	45 551	35 048	49 467	53 627	43 077	44 204	42 120
Fire service	7 326	9 133	9 659	9 127	8 089	10 140	9 579	10 349	10 321	11 736
Administration of justice	6 728	7 623	8 717	10 044	12 101	14 983	16 062	13 859	8 901	8 926
Sewerage and sewage disposal[4]	142 689	163 626	211 688	283 775	–	–	–	–	–	–
Refuse collection and disposal	16 633	21 257	18 932	18 351	21 529	33 358	34 448	27 973	28 869	40 890
Baths and laundries[5]	8 249	10 508	19 596	21 043	–	–	–	–	–	–
Agriculture and Fisheries[6]	16 234	19 451	31 799	31 270	17 447	34 412	47 761	44 618	61 850	96 113
Highways, lighting, parking, etc.	219 329	242 875	266 800	296 322	359 689	422 996	399 759	352 973	368 846	459 415
Parks and open spaces[5]	18 609	22 633	37 506	52 612	89 930	95 171	83 148	70 300	82 868	116 370
Environmental health[5]	4 118	4 995	6 177	6 789	6 124	7 276	6 935	6 614	8 521	13 283
Town and country planning	78 483	73 524	98 763	120 671	105 099	118 184	134 900	120 265	132 392	178 258
Housing to which the Housing Revenue Account relates	655 127	655 864	837 574	1 106 659	1 620 498	1 886 106	1 974 909	1 866 667	1 890 746	2 055 639
Other housing	298 426	350 850	455 103	773 792	1 066 251	870 189	838 556	823 024	897 721	999 972
Trading services:										
Water supply[4]	83 539	94 956	113 450	153 142	–	–	–	–	–	–
Passenger transport	6 906	6 612	7 874	18 487	6 134	9 591	9 004	12 220	13 512	13 345
Cemeteries and crematoria	1 129	1 505	1 945	1 593	1 653	1 694	1 493	1 529	2 016	2 765
Harbours, docks and piers[7]	31 769	25 656	7 581	10 308	10 266	12 314	11 772	6 169	6 626	9 697
Other trading services	56 609	55 253	74 368	106 877	102 846	106 666	83 025	88 316	97 907	144 895
Other rate fund services	37 170	37 138	47 193	52 415	27 849	42 397	44 607	56 970	86 698	94 602
General administration	25 499	25 509	37 313	49 382	76 425	86 127	76 675	66 928	80 261	87 840

---

1. Expenditure met out of loans, government grants for capital works, sales of property, etc. and sums repaid to lenders or transferred to sinking funds out of unexpected balances of loans and other capital receipts.
2. From 1974/75 local authorities services were transferred to regional health authorities.
3. From 1971/72 welfare and child care services form part of personal social services.
4. From 1974/75 sewerage and sewage disposal and water supply were transferred to regional water authorities.
5. Prior to 1971/72 this service was included with environmental health, from 1974/75 baths and laundries are included with parks and open spaces and from 1978/79 swimming baths are included with parks and open spaces, and other public baths and public laundries are included with environmental health.
6. Before 1974/75 excluded land drainage, small-holdings etc.
7. From 1971/72 transactions relating to Liverpool (Mersey Docks Board) are excluded: from 1972/73 transactions relate to municipally owned undertaking only.

Source Department of the Environment

16.43 Income of local authorities: classified according to source[1]

England and Wales
Years ended 31 March

£ thousand

	1970/71	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80
Total income	8 336 954	9 561 629	11 058 882	13 601 957	15 920 675	19 800 964	21 804 105	23 155 238	25 734 853	30 082 283
Capital receipts: total	2 078 414	2 269 119	2 844 045	3 771 740	4 078 948	4 338 383	4 374 681	4 132 824	4 341 816	5 106 115
Loans	1 597 378	1 701 674	2 150 861	2 960 484	3 407 642	3 457 725	3 254 021	2 815 850	2 751 052	3 135 903
Government grants	111 163	122 100	130 230	155 162	139 696	192 472	269 434	213 975	380 089	412 140
Sales and other sources	369 873	445 345	562 954	656 094	531 610	688 186	851 226	1 102 999	1 210 675	1 558 072
Revenue income: total	6 258 540	7 292 510	8 214 837	9 830 217	11 841 727	15 462 581	17 429 424	19 022 414	21 393 037	24 976 168
Rates	1 640 475	1 911 661	2 179 584	2 414 631	2 927 262	3 795 654	4 151 034	4 686 733	5 166 634	6 122 518
Government grants	2 284 156	2 653 906	3 135 048	3 897 294	5 651 767	7 666 082	8 639 836	9 138 334	10 103 779	11 382 238
Miscellaneous income including rents, tolls, fees and interest	2 333 909	2 726 943	2 900 205	3 518 292	3 262 698	4 000 845	4 638 554	5 197 347	6 122 624	7 471 412

1. Expenditure of superannuation and statutory special funds is not included for 1974/75 and later.

Source Department of the Environment

16.44 Income of local authorities from government grants including grants for capital works

England and Wales
Years ended 31 March

£ thousand

	1970/71	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80
Total	2 395 319	2 776 006	3 265 278	4 052 456	5 791 463	7 858 554	8 909 270	9 352 309	10 483 868	12 152 627
Allocated to specific services:										
Education	4 864	6 759	9 281	12 056	127 278	198 367	260 431	395 356	459 663	534 881
Libraries, museums and art galleries	18	68	101	116	160	327	596	730	1 190	1 643
Local health authority services including port health[1]	1 288	776	957	1 103	–	–	–	–	–	–
Personal social services		5 339	6 670	4 172	5 505	8 342	11 822	13 790	16 236	21 682
Welfare services[2]	96	–	–	–	–	–	–	–	–	–
Sheltered employment and workshops	1 256	1 592	1 698	1 916	2 202	3 201	5 419	4 508	5 872	6 015
Child care service[2]	3 471	–	–	–	–	–	–	–	–	–
Police including school crossing patrols	163 036	188 165	204 766	233 466	288 877	389 912	454 759	503 483	554 951	717 714
Fire service	26	11	20	9	4	28	21	3	9	9
Administration of justice	22 763	26 234	25 907	37 660	51 246	72 135	85 343	93 068	105 098	129 161
Sewerage and sewage disposal[3]	6 058	7 346	6 949	8 628	–	–	–	–	–	–
Refuse collection and disposal	21	–	63	87	175	382	97	958	1 130	602
Baths and laundries[4]	17	5	–	–	–	–	–	–	–	–
Agriculture and Fisheries[5]	8 747	10 620	12 914	13 753	7 110	18 138	29 990	25 238	44 377	58 986
Highways, lighting, parking, etc.	98 423	109 199	112 155	130 303	128 630	271 499	292 958	300 921	292 045	530 668
Parks and open spaces[4]	1 179	1 963	3 093	5 975	5 004	7 059	8 978	7 741	13 545	17 461
Environmental health[4]	2 066	2 184	2 831	2 914	2 048	2 134	1 950	1 562	2 530	3 870
Town and country planning	6 124	6 562	9 630	17 445	10 833	15 023	20 138	22 755	33 553	35 332
Housing to which the Housing Revenue Account relates[6]	163 236	189 020	186 331	237 683	639 548	798 931	1 048 523	1 141 639	1 322 009	1 637 489
Other housing	15 905	21 625	99 025	212 159	118 475	159 159	258 335	215 232	377 591	285 337
Trading services:										
Water supply[3]	2 334	2 549	2 663	2 760	–	–	–	–	–	–
Passenger transport	4 331	5 229	6 407	6 489	5 942	6 770	4 966	5 769	7 331	7 714
Cemeteries and crematoria	31	2	9	16	1	50	101	12	53	59
Harbours, docks and piers[7]	1 596	1 896	55	19	29	49	255	606	964	862
Other trading services	1 414	1 961	2 625	2 738	2 568	5 016	3 529	4 718	9 835	13 177
Other services	8 373	10 207	13 293	16 010	5 854	10 116	12 324	18 775	17 285	27 092
Not allocated to specific services:										
Local Government Acts grants	1 877 392	2 175 515	2 556 617	3 103 555	4 389 630	5 891 640	6 408 452	6 595 196	7 218 301	8 122 377
Local taxation licence duties	1 254	1 179	1 218	1 424	344	276	284	249	300	496

1. From 1974/75 local authorities services were transferred to regional health authorities.
2. From 1971/72 welfare and child care services form part of personal social services.
3. From 1974/75 sewerage and sewage disposal and water supply were transferred to regional water authorities.
4. Prior to 1971/72 baths and laundries were included with environmental health; from 1974/75 baths and laundries are included with parks and open spaces; and from 1978/79 swimming baths are included with parks and open spaces, and other public baths and public laundries are included with environmental health.
5. Before 1974/75 excluded land drainage, smallholdings etc.
6. From 1974/75 includes the rent rebate subsidy.
7. From 1971/72 transactions relating to Liverpool (Mersey Docks Board) are excluded: from 1972/73 transactions relate to municipally owned undertaking only.

Source Department of the Environment

16.51

Expenditure of local authorities out of revenue[1]

Scotland

Year ended 31 March

£ thousand

	1975/76	1976/77	1977/78	1978/79[2]	1979/80[3]
Total	1 566 110	1 963 633	2 123 265	2 460 591	2 964 453
Rate Fund Services	1 188 234	1 467 102	1 593 199	1 887 017	2 275 841
Education	546 044	674 604	721 565	830 181	975 555
Libraries, museums and galleries	15 575	19 448	21 563	26 587	21 437
Social work	93 297	119 799	129 846	156 401	192 620
Law, order and protective services	105 547	134 505	141 069	166 168	193 015
Roads[4]	103 368	124 448	153 237	181 099	229 320
Environmental services	93 271	112 995	125 292	168 009	206 592
Planning	26 073	35 504	36 112	39 451	50 144
Leisure and recreation	51 651	67 373	74 193	91 147	112 175
Central administration	57 737	71 743	74 359	91 633	112 395
Other services	33 465	35 257	41 833	65 701	77 437
Other rate fund expenditure[5]	62 206	71 426	74 130	70 640	105 151
Housing	309 198	404 299	431 536	470 293	581 712
Trading Services	68 678	92 232	98 530	103 281	106 900
Water supply	45 867	57 628	59 111	61 463	76 881
Passenger transport	16 513	20 912	23 034	28 919	13 585
Ferries	513	745	812	918	3 273
Harbours, docks and piers	641	1 099	1 436	4 352	4 059
Airports	100	131	170	395	601
Road bridges	2 017	2 338	3 187	2 621	2 936
Slaughterhouses	1 926	2 382	2 538	3 001	3 473
Markets	727	833	937	975	1 107
Other trading services[6]	374	6 164	7 305	637	985
Loan Charges (included above): total	371 822	496 778	514 770	583 939	672 060
Allocated to: Rate fund services	143 698	195 914	204 572	245 271	280 105
Housing	207 650	272 872	281 667	307 236	356 695
Trading services	20 474	27 992	28 531	31 432	35 260

1. Gross expenditure *less* inter-authority and inter-account transfers.
2. Provisional.
3. Estimated.
4. Including rate fund support for transport (LA and non-LA).
5. Rate fund contributions to Housing and Trading Services (excluding transport) and public water requisitions.
6. Burial Grounds and Crematoria are included here for 1976/77 and 1977/78 when they were treated as trading services. In 1975/76, 1978/79 and 1979/80 they were treated as rate fund services and were included amongst 'environmental services' in the rate fund category.

Source Scottish Office, Finance Division

16.52

Expenditure of local authorities on capital works[1]

Scotland

Year ended 31 March

£ thousand

	1975/76	1976/77	1977/78	1978/79[2]	1979/80[3]
Total	477 846	532 030	499 287	544 318	623 979
Rate Fund Services	230 810	263 729	228 699	244 083	287 238
Education	66 774	88 294	75 789	58 241	53 174
Libraries, museums and galleries	2 429	3 854	4 617	5 997	7 243
Social work	7 437	10 971	8 119	8 901	11 942
Law, order and protective services	9 492	10 261	9 973	10 308	11 909
Roads	45 512	52 108	46 487	58 002	79 487
Environmental services	49 220	43 084	40 331	48 487	62 135
Planning	24 781	25 827	20 553	24 892	26 592
Leisure and recreation	17 611	15 946	12 201	13 959	19 430
Central administration	4 880	11 455	8 386	6 664	11 546
Other services	2 674	1 929	2 243	8 632	3 780
Housing	218 664	234 734	229 413	244 518	246 338
Trading Services	28 372	33 567	41 175	55 717	90 403
Water supply	16 890	20 500	21 317	25 751	45 523
Passenger transport	2 563	3 495	1 990	3 673	2 502
Ferries	455	36	71	460	113
Harbours, docks and piers	6 582	5 842	14 768	24 565	39 765
Airports	33	253	215	33	246
Road bridges	86	425	727	21	121
Slaughterhouses	1 465	1 941	1 165	860	2 112
Markets	264	447	326	31	21
Other trading services[4]	34	628	596	323	–

1. Expenditure out of loans, government grants and other capital receipts.
2. Provisional.
3. Estimated.
4. Burial grounds and crematoria was treated as a trading service in 1976/77 and 1977/78 and is included here for those years. In 1975/76, 1978/79 and 1979/80 it was regarded as a rate fund service and, for those years, is included under 'Environmental services' in the Rate Fund category.

Source Scottish Office, Finance Division

16.53 Income of local authorities: classified according to source

Scotland

Year ended 31 March

£ thousand

	1975/76	1976/77	1977/78	1978/79[2]	1979/80[3]
Total income	1 987 273	2 456 736	2 620 586	2 925 708	3 458 532
Revenue account					
Rates[1]	408 354	470 909	544 656	627 436	714 908
Government grants					
RSG: Needs element	520 730	665 600	705 900	822 400	946 400
Resources element	130 180	167 800	177 300	204 900	234 900
Domestic element	32 340	42 200	49 700	13 400	13 500
Rate rebate grant	15 690	18 480	21 548	19 023	21 506
Specific grants and subsidies	174 955	238 738	242 017	277 742	366 082
Sales	10 401	21 840	31 125	25 577	31 791
Fees and charges	68 578	85 895	98 895	124 388	127 849
Other income	146 572	210 846	246 089	278 505	301 819
Capital account					
Sale of fixed assets	2 662	6 016	8 416	20 612	23 726
Loans	444 989	489 460	453 664	456 704	623 793
Government grants	9 727	8 773	12 941	10 930	17 314
Revenue contributions to capital	6 232	8 896	8 392	21 366	14 437
Transfers from special funds	1 265	761	1 932	1 343	1 274
Receipts from other authorities	828	1 602	3 566	1 039	1 375
Other receipts	13 770	18 920	14 445	20 343	17 858

1. Excluding Government grants towards rate rebates and domestic element of rate support grant (RSG) but including payments in lieu of rates under Part V of The Local Government Act 1948. Including domestic water rate receipts.
2. Provisional.
3. Estimated.

Source Scottish Office, Finance Division

16.54 Income of local authorities from government grants[1]

Scotland

Year ended 31 March

£ thousand

	1975/76	1976/77	1977/78	1978/79[3]	1979/80[4]
Total	883 621	1 141 585	1 218 912	1 348 136	1 599 687
Rate fund services	51 436	63 840	82 339	93 543	124 151
Education	477	134	696	3 174	1 776
Libraries, museums and galleries	–	3	35	200	905
Social work	702	902	680	934	789
Law, order and protective services	38 182	47 704	51 225	59 706	75 173
Roads and services	4 643	3 346	4 781	2 975	11 752
Environmental services	741	987	2 889	2 651	4 724
Planning	4 786	6 287	6 377	6 331	7 029
Leisure and recreation	923	1 685	1 391	1 762	1 654
Central administration	2	3	7	57	3
Other rate fund services	980	2 789	14 258	15 753	20 346
Housing	130 393	178 853	176 626	189 757	251 797
Trading services	2 852	4 812	5 499	5 113	7 433
Water supply	1 715	2 802	3 951	3 096	5 913
Ferries	14	–	60	168	129
Other trading services	1 123	2 010	1 488	1 849	1 391
Grants not allocated to specific services[2]	698 940	894 080	954 448	1 059 723	1 216 306

1. Including grants for capital works.
2. Rate support grant and rate rebates grant.
3. Provisional.
4. Estimated.

Source Scottish Office, Finance Division

16.61

Expenditure of local authorities out of revenue and special funds

Northern Ireland

Years end 31 March

£ thousand

	1969/70	1970/71	1971/72	1972/73	1973/74[1]	1974/75[1]	1975/76	1976/77	1977/78	1978/79	1979/80
Total	129 913	139 151	159 635	183 306	96 427	33 880	43 094	50 593	57 366	65 267	81 599
Education	42 869	39 388	45 717	52 198	26 139	–	–	–	–	–	–
Libraries, museums and art galleries	1 027	1 245	1 605	1 834	1 094	2	6	22	28	44	50
Local health authority services	4 093	5 019	5 926	6 608	3 583	–	–	–	–	–	–
Environmental health services:											
Sewerage services	1 992	2 422	2 809	3 161	1 934	–	–	–	–	–	–
Refuse collection and disposal	1 636	1 909	2 267	2 670	3 547	4 810	6 473	7 618	9 086	10 295	12 337
Public baths	344	538	648	721	920	1 336	1 977	2 410	3 006	3 114	3 191
Parks, recreation grounds, etc.	995	1 240	1 485	1 640	2 418	3 782	5 650	8 072	10 390	12 928	16 739
Other sanitary services	1 267	1 497	1 708	2 065	2 916	5 139	5 966	6 319	6 741	7 352	8 593
Welfare services	3 974	5 130	6 409	7 638	4 532	–	–	–	–	–	–
Housing (grants and small dwellings acquisition)[2]	11 965	13 962	14 804	3 319	1 921	1 143	1 147	1 111	1 122	1 094	1 241
Highways and bridges	13 936	14 380	15 689	17 101	9 569	–	–	–	–	–	–
Public lighting	811	914	1 030	1 185	494	–	–	–	–	–	–
Trading services:											
Water supply	5 305	6 123	6 925	7 862	5 359	–	–	–	–	–	–
Gas supply	4 470	4 935	5 241	5 675	7 026	10 540	12 486	13 313	13 835	16 363	21 789
Electricity supply	17 141	18 663	21 197	23 679	–	–	–	–	–	–	–
Passenger transport	4 028	4 839	4 297	4 356	–	–	–	–	–	–	–
Cemeteries	319	353	388	416	478	620	897	1 072	1 231	1 348	1 640
Other trading services (including markets, fairs and harbours)	142	160	190	200	576	1 106	1 635	1 852	2 056	1 990	2 495
Miscellaneous	13 599	16 434	21 300	40 978	23 921	5 402	6 857	8 804	9 871	10 739	13 524
Total loan charges	23 708	27 089	29 660	22 226	10 131	4 072	4 564	5 292	5 526	5 757	7 018
Loan charges included in terms of expenditure above:											
Allocated to rate fund services	8 076	9 249	9 884	10 864	5 965	1 586	1 928	2 513	2 865	3 216	3 793
Allocated to trading services	6 519	7 255	7 544	8 375	3 707	1 948	2 104	2 239	2 137	2 024	2 643
Not allocated	8 544	10 086	10 543	1 005	459	538	532	540	524	517	582
Loan charges included in Table 16.62	569	499	1 689	1 982	–	–	–	–	–	–	–

1. On reorganisation of local government on 1 October 1973 the following services were transferred to central government and other bodies—education, local health and welfare authority services, water and sewerage, highways and bridges, electricity and passenger transport.
2. During the year 1972/73 the main housing functions were transferred to the Northern Ireland Housing Executive.

Source Department of the Environment (Northern Ireland)

16.62

Expenditure of local authorities on capital works[1]
Northern Ireland
Years ended 31 March

£ thousand

	1969/70	1970/71	1971/72	1972/73	1973/74[2]	1974/75[2]	1975/76	1976/77	1977/78	1978/79	1979/80
Total[3]	45 089	51 322	17 164	41 767	29 483	9 069	13 371	11 879	13 377	15 163	21 318
Education	5 462	5 900	5 454	7 870	3 838	–	–	–	–	–	–
Libraries, museums and art galleries	32	46	154	113	15	4	10	6	17	1	–
Local health authority services	285	285	306	744	529	–	–	–	–	–	–
Environmental health services:											
Sewerage services	2 053	3 210	3 469	5 301	3 262	–	–	–	–	–	–
Refuse collection and disposal	107	100	105	214	177	704	621	1 611	892	737	1 233
Public baths	759	460	392	339	660	619	856	744	450	354	787
Parks, recreation grounds, etc.	362	687	1 185	1 506	2 600	3 609	6 164	5 051	6 824	8 080	9 957
Other sanitary services	516	304	204	45	128	166	368	343	275	642	689
Welfare services	755	563	605	841	560	–	–	–	–	–	–
Housing (including small dwellings acquisition)[3]	19 334	22 148	–13 674	6 387	2 030	1 477	1 301	1 004	850	1 100	1 815
Highways and bridges	2 926	3 563	4 681	6 386	4 025	–	–	–	–	–	–
Public lighting	190	272	397	420	227	–	–	–	–	–	–
Trading services:											
Water supply	7 155	6 412	7 371	5 105	6 457	–	–	–	–	–	–
Gas supply	1 339	1 846	1 404	1 303	1 019	846	1 250	782	528	757	419
Electricity supply	2 011	2 968	2 236	2 040	–	–	–	–	–	–	–
Passenger transport	588	850	64	287	–	–	–	–	–	–	–
Cemeteries	40	6	9	21	27	39	33	78	61	58	28
Other trading services (including markets, fairs and harbours)	28	246	516	390	116	177	195	319	563	1 149	2 983
Miscellaneous	1 147	1 456	2 286	2 457	3 813	1 428	2 573	1 941	2 917	2 285	3 407

1. Expenditure met out of loans, government grants for capital works, sales of property and other capital receipts.
2. On reorganisation of local government on 1 October 1973 the following services were transferred to central government and other bodies—education, local health and welfare authority services, water and sewerage, highways and bridges, electricity and passenger transport.
3. During the year 1972/73 the main housing functions were transferred to the Northern Ireland Housing Executive.

Source Department of the Environment (Northern Ireland)

16.63

Income of local authorities: classified according to source

Northern Ireland
Years ended 31 March

£ thousand

	1969/70	1970/71	1971/72	1972/73	1973/74[1]	1974/75[1]	1975/76	1976/77	1977/78	1978/79	1979/80
Total income	173 565	180 425	172 133	222 268	115 212	38 682	60 671	68 907	69 565	78 285	94 584
Capital receipts: total[2]	44 119	51 829	18 143	37 933	24 821	8 098	12 442	11 441	11 428	12 631	15 214
Loans	32 508	39 621	38 734	19 706	14 724	3 259	5 117	3 970	3 279	3 871	5 831
Government grants	8 117	8 882	10 992	12 876	7 782	3 645	5 029	4 712	5 049	6 192	6 824
Other sources[2]	3 494	3 326	−31 583	5 351	2 315	1 194	2 296	2 759	3 100	2 568	2 559
Other income: total	129 446	128 596	153 990	184 335	90 391	30 584	31 952	39 634	37 947	41 675	48 826
Rates	25 690	28 232	32 329	36 925	26 770	12 971	20 388	25 397	27 130	30 376	35 532
Government grants	57 406	56 150	66 100	84 759	40 471	6 005	8 009	9 292	10 267	10 754	12 695
Housing[3, 4]:											
Rents, etc.	6 640	7 807	7 509	3 593							
Grants and small dwellings acquisition					601	561	593	596	550	545	599
Miscellaneous income	11 196	11 815	13 510	22 234	14 045	3 464	2 962	4 349	4 671	5 304	7 147
Trading services[5]:											
Total (capital and revenue)							16 277	17 832	15 519	18 675	23 397
Gas: total	4 443	4 639	5 411	5 740	5 707	7 583	14 210	15 423	12 601	15 118	18 275
Loans							1 217	616	701	451	174
Government grants							2 764	2 404	494	3 374	5 774
Miscellaneous							10 229	12 403	11 406	11 293	12 327
Cemeteries: total							190	297	298	317	359
Loans							14	59	38	28	10
Government grants							–	3	–	–	–
Miscellaneous							176	235	260	289	349
Other trading: total							1 877	2 112	2 620	3 240	4 763
Loans							102	155	436	888	2 153
Government grants							146	140	52	556	307
Miscellaneous							1 629	1 817	2 132	1 796	2 303
Water supply	2 369	2 668	3 188	3 334	2 088	–	–	–	–	–	–
Electricity supply	16 788	12 240	20 982	23 074	–	–	–	–	–	–	–
Passenger transport	3 748	3 992	3 718	3 389	–	–	–	–	–	–	–

1. On reorganisation of local government on 1 October 1973 the following services were transferred to central government and other bodies—education, local health and welfare authority services, water and sewerage, highways and bridges, electricity and passenger transport.
2. The housing functions of Belfast Corporation were transferred to the Northern Ireland Housing Executive from 1 January 1972.
3. Including annuity repayments made by borrowers under the Small Dwellings Acquisition scheme.
4. During the year 1972/73 the main housing functions were transferred to the Northern Ireland Housing Executive.
5. Reclassified in 1975/76.

Source Department of the Environment (Northern Ireland)

16.64

Income of local authorities from government grants[1]: classified according to services

Northern Ireland
Years ended 31 March

£ thousand

	1969/70	1970/71	1971/72	1972/73	1973/74[2]	1974/75[2]	1975/76	1976/77	1977/78	1978/79	1979/80
Total	65 522	65 032	77 093	97 635	48 253	9 650	15 948	16 551	15 862	20 586	25 600
Allocated to specific services:											
Education	27 050	21 880	24 816	28 820	11 484						
Local health authority services	1 767	2 120	2 641	2 778	1 513						
Environmental health services	4 665	4 865	5 073	6 261	4 452	4 724	6 635	5 873	6 602	7 353	8 027
Welfare services	1 617	1 988	2 724	3 402	1 951						
Housing[3]	4 188	4 666	6 104	1 660	984	1 085	842	672	560	546	539
Highways and bridges	10 164	9 987	11 861	15 237	5 445						
Other services	975	2 374	4 221	15 003	1 370	664	3 372	2 871	1 135	4 529	7 136
Not allocated to specific services[4]	15 096	17 152	19 653	24 474	21 054	3 177	5 099	7 135	7 565	8 158	9 898

1. Including grants for capital works.
2. On reorganisation of local government on 1 October 1973 the following services were transferred to central government and other bodies—education, local health and welfare authority services, water and sewerage, highways and bridges, electricity and passenger transport.
3. During the year 1972/73 the main housing functions were transferred to the Northern Ireland Housing Executive.
4. Assistance to local authorities under the Local Government (Finance), No. 2 Act (Northern Ireland), 1958, the Local Government (Finance) Act (Northern Ireland) 1967 (until reorganisation) and the New Towns Act (Northern Ireland) 1965 and after reorganisation of Local Government on 1 October 1973, the Local Government &c. (Northern Ireland) Order 1972 (SI 1972 No. 1999 NI 22) and the new Towns Acts (Northern Ireland) 1965.

Source Department of the Environment (Northern Ireland)

17 Banking, Insurance, etc.

17.1 Bank of England

£ million

	1970 Dec 9	1971 Dec 8	1972 Dec 13	1973 Dec 12	1974 Dec 11	1975 Dec 10	1976 Dec 8	1977 Dec 14	1978 Dec 13	1979 Dec 12	1980 Dec 10
Issue Department											
Liabilities:											
Notes in circulation	3 592	3 785	4 379	4 788	5 520	6 138	6 858	8 019	9 122	10 089	10 611
Notes in Banking Department	58	40	21	12	5	12	17	6	28	11	14
Assets:											
Government securities[1]	3 477	3 380	3 878	4 027	5 284	5 430	5 952	7 095	8 085	8 635	8 430
Other securities	173	445	522	773	241	720	923	930	1 065	1 465	2 195
Banking Department											
Liabilities:											
Total[2]	744	540	630	1 982	1 595	1 766	2 647	2 237	2 251	2 000	1 162
Public deposits[3]	11	11	21	23	18	21	17	23	25	20	33
Special deposits[4]	388	–	119	1 439	928	989	1 806	1 185	1 099	806	–
Bankers deposits	167	182	224	195	300	322	325	428	423	462	487
Reserves and other accounts[5]	163	333	252	311	334	420	484	586	689	697	627
Assets:											
Total	744	540	630	1 982	1 595	1 766	2 647	2 237	2 251	2 000	1 162
Government securities	605	369	488	1 674	1 248	1 405	1 905	1 591	1 848	1 462	446
Advances and other accounts[5]	42	23	41	32	189	264	640	486	206	161	175
Premises, equipment and other securities[5]	37	108	79	263	153	84	84	154	169	365	526
Notes and coin	60	40	22	13	5	13	18	6	28	12	15

1. Including the historic liability of the Treasury of £11 million.
2. The only liability not shown separately is the Bank's capital (held by the Treasury) which has been constant at £14.6 million.
3. Excluding local authorities' and public corporations' deposits, which are included under Reserves and other accounts.
4. Deposits called from institutions are not at their free disposal. Until 15 September 1971, special deposits were called only from the London and Scottish clearing banks; since then all banks and certain finance houses have been liable to such calls. This item also includes deposits under the supplementary special deposits scheme (See Table 17.2).
5. Before 1972 these items were known as Other accounts, Discount and advances and Other securities, and they included somewhat different items. Reserves and other accounts include deposit liabilities to overseas central banks, some dividend accounts, local authority and public corporation deposits and some private sector deposits.

Source Bank of England

17.2 Eligible liabilities, reserve assets, reserve ratios and special deposits[1]

Banks in the United Kingdom[2]
As at second Wednesday in December

£ million

	1972	1973	1974	1975	1976	1977	1978[3]	1979	1980
Total eligible liabilities[4]	22 761	30 036	31 527	33 343	36 878	40 850	45 001	51 647	67 473
of which Interest-bearing	. .	*21 198*	*21 922*	*22 764*	*25 422*	*26 804*	*28 764*	*33 608*	*49 482*
Total reserve assets	3 571	4 131	4 297	5 027	5 079	6 061	6 132	6 861	9 084
Balances with Bank of England (other than special and supplementary deposits)	222	193	298	320	325	425	420	449	485
British government and Northern Ireland, Treasury bills	341	422	387	1 836	1 639	1 549	838	1 118	1 168
Company tax reserve certificates	53	12	–	–	–	–	–	–	–
Money at call:									
Discount market	2 040	2 542	2 389	1 538	1 679	2 567	3 002	3 399	4 601
Other				229	208	214	220	230	295
British government stocks with 1 year or less to final maturity	481	355	487	475	517	432	700	565	782
Local authority bills eligible for rediscount at the Bank of England	76	70	142	116	71	164	148	152	502
Commercial bills[5]	358	532	590	515	641	710	804	947	1 251
Other assets[6]	–	5	3	–	–	–	–	–	–
Reserve ratio (per cent)	*15.7*	*13.8*	*13.6*	*15.1*	*13.8*	*14.8*	*13.6*	*13.3*	*13.5*
Special deposits	118	1 421	920	982	1 791	1 177	1 086	794	–
Rate of call (per cent)[7]	*0.5*	*5.0*	*3.0*	*3.0*	*5.0*	*3.0*	*3.0*	*2.0*	–
Supplementary deposits[8]	–	–	2	–	–	–	2	3	–

1. Banks were required to maintain reserve assets amounting to at least 12½ per cent of their eligible liabilities until 5 January 1981. Full definitions of reserve ratio items, which were introduced on 16 September 1971, were contained in an article 'Reserve ratios: further definitions' in the *Bank of England Quarterly Bulletin,* December 1971.
2. Banks in Northern Ireland were not included in the figures for 1972. Additionally figures for interest-bearing eligible liabilities exclude banks in Northern Ireland in 1973 and 1974.
3. The addition of National Girobank to this series in October 1978 inflated eligible liabilities by £310 million and reserve assets by £85 million.
4. Eligible liabilities comprises, in broad terms, sterling deposit liabilities, excluding deposits having an original maturity of over two years, *plus* any sterling resources obtained by switching foreign currencies into sterling. Inter-bank transactions and transactions with the discount market (other than reserve assets) and sterling certificates of deposit (both held and issued) are taken into the calculation of individual banks' liabilities on a net basis, irrespective of term. Adjustments are also made in respect of transit items.
5. Eligible for rediscount at the Bank of England (up to a maximum of 2 per cent of eligible liabilities).
6. Certain holdings of Northern Ireland banks which qualified as reserve assets during a transitional period which ended during 1975.
7. Calls for special deposits are expressed as a uniform percentage of each bank's eligible liabilities. With effect from August 1978, for the duration of the reactivated supplementary special deposit scheme, the liability of the London and Scottish clearing banks to pay special deposits was reduced to offset the additional resources devoted by those banks to medium and long-term lending, at fixed rates, for exports and domestic shipbuilding. The release of special deposits totalled £207 million in August 1978.
8. Non-interest bearing supplementary special deposits were payable according to increases in banks' interest-bearing eligible liabilities above specified rates of growth. The supplementary special deposit scheme was activated between December 1973 and February 1975, between November 1976 and August 1977, and again from June 1978. As announced on 26 March 1980, the supplementary special deposits scheme was terminated in mid-June 1980. The final calculation of any liability to make supplementary special deposits was based upon the average of interest-bearing eligible liabilities on the make-up days for April, May and June 1980. Supplementary special deposits arising from this calculation were lodged on 14 July 1980 and repaid on 11 August 1980.

Source Bank of England

17.3 Bank clearing[1]

£ million

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Credit clearing											
Total [2]	10 969	12 729	14 006	16 255	18 580	22 089	26 946	31 607	36 887	43 497	51 808
Debit clearing											
Total	773 087	844 350	1 071 833	1 457 238	1 641 088	1 795 833	2 205 286	2 599 495	2 847 030	3 616 555	4 458 326
Bankers' Clearing House											
Total	772 464	843 626	1 071 121	1 456 420	1 640 190	1 794 767	2 204 091	2 598 298	2 845 901	3 615 313	4 456 893
Town	678 581	738 094	947 372	1 310 885	1 479 238	1 605 547	1 980 730	2 336 486	2 544 254	3 258 830	4 051 203
General	93 883	105 532	123 749	145 535	160 952	189 220	223 361	261 812	301 647	356 483	405 690
Provincial clearing houses											
Total	623	724	712	818	898	1 066	1 195	1 197	1 129	1 242	1 433

1. Figures are not strictly comparable throughout owing to changes in the composition of the clearings. This table includes only inter-bank clearings.
2. Figures from 1971 are not comparable with earlier figures, owing to the exclusion of credit transfers processed by the Bankers' automated clearing service.

Source Bankers' Clearing House

17.4 UK banking sector: liabilities and assets outstanding[1]

End-year

£ million

	1970	1971	1972 [2]	1973 [2]	1974	1975 [2]	1976	1977	1978	1979	1980
Liabilities											
Total	33 727	39 623	53 234	74 693	88 153	107 682	136 274	144 849	167 407	199 590	233 392
Public sector deposits											
Sterling	501	544	625	725	656	924	1 019	1 423	1 312	1 257	1 595
Other currencies [3]	..	..	..	..	..	39	73	124	102	117	154
Private sector deposits											
Sterling	13 845	15 978	20 739	26 944	29 559	30 767	33 525	36 313	41 846	47 719	57 571
Other currencies [3]	509	430	802	1 432	2 398	2 939	3 896	4 151	4 800	5 202	6 229
Overseas sector deposits											
Sterling	1 818	2 788	2 649	2 959	3 686	3 824	3 966	5 615	5 476	8 475	11 477
Other currencies	14 870	17 220	24 953	38 460	46 999	63 196	86 801	89 558	105 045	127 347	145 644
Non-deposit liabilities (net)	2 184	2 663	3 466	4 173	4 855	5 993	6 994	7 665	8 826	9 473	10 722
Assets											
Total	33 727	39 623	53 234	74 693	88 153	107 682	136 274	144 849	167 407	199 590	233 392
Lending to public sector											
Sterling	7 444	9 129	8 143	9 277	8 907	11 964	11 801	13 633	13 478	14 980	17 325
Other currencies	26	44	48	909	1 980	2 637	3 529	3 751	3 151	2 325	1 485
Lending to private sector											
Sterling	9 643	11 253	17 132	22 937	26 671	25 327	28 422	31 917	36 756	45 278	54 870
Other currencies	1 143	1 374	2 297	3 436	4 373	5 615	6 993	7 422	8 088	8 326	8 852
Lending to overseas sector											
Sterling	1 054	1 372	1 775	1 967	2 256	3 185	3 831	4 236	5 096	5 074	7 879
Other currencies	14 417	16 451	23 839	36 167	43 966	58 954	81 698	83 890	100 838	123 607	142 981

1. The banking sector comprises all banks in the United Kingdom observing the common reserve ratio requirement, together with the National Girobank (which observed the reserve ratio from 25 September 1978), discount market institutions, and the Bank of England Banking Department. Inter-bank items are excluded and adjustments made to allow for transit items. Figures for other currencies are affected by changes in exchange rates.
2. During 1972, the inclusion of new contributors added about £700 million to total assets and liabilities, and during 1973 further new contributors added £70 million; during 1975 changes in statistical reporting and the number of contributors added about £400 million.
3. Before the introduction of new statistical returns during 1975 all UK residents' deposits in foreign currency were allocated to the private sector.

Source Bank of England

17.5 Banks in the United Kingdom: summary of all banks in the United Kingdom[1,2]

1971–1974

As at second Wednesday in December

£ million

	1971	1972[2]	1973[2]	1974
Current and deposit accounts				
All holders: total	46 856	65 433	95 490	109 484
Sterling	22 047	30 772	41 125	43 723
Other currencies	24 809	34 661	54 364	65 761
UK banks				
Sterling	2 200	4 573	7 694	8 582
Other currencies	5 996	8 631	13 755	15 511
UK residents				
Sterling	15 063	18 860	24 915	27 448
Other currencies	470	697	1 312	2 375
Overseas residents				
Sterling	2 542	2 414	2 534	3 374
Other currencies	16 418	22 260	34 867	42 787
Negotiable certificates of deposit				
Sterling	2 242	4 926	5 983	4 318
US dollars	1 924	3 072	4 429	5 088
Coin, notes and balances with Bank of England	1 030	1 161	1 237	1 440
Balances with other UK banks				
Sterling	2 103	4 450	7 688	8 569
Other currencies	6 300	8 824	14 160	15 612
Money at call and short notice				
Discount houses	2 210	1 914	2 148	2 380
Other borrowers	367	364	400	302
Sterling bills discounted: total	1 677	1 260	1 426	1 704
Treasury bills	329	354	430	400
Other UK bills	1 151	780	849	1 065
Other	196	126	147	239
Special and supplementary deposits	–	117	1 421	921
Government stocks: total	2 797	1 944	1 962	1 846
Up to 5 years to maturity	1 876	1 522	1 525	1 453
Over 5 years and undated	921	422	437	393
Sterling loans to local authorities	2 224	2 182	2 185	1 703
Advances: total	27 113	40 618	60 245	73 314
UK residents				
Sterling	8 526	14 479	20 057	23 082
Other currencies				
Public sector	–	11	76	1 940
Private sector	1 413	2 233	3 984	4 190
Overseas residents				
Sterling	749	1 224	1 304	1 481
Other currencies	16 425	22 671	34 824	42 622
Negotiable sterling certificates of deposit	1 160	2 945	3 296	2 658
Other assets				
Sterling	787	810	997	970
Other currencies	910	1 337	1 869	2 145
Acceptances	891	1 193	1 828	2 698

1. This table covers all banks observing the common reserve ratio requirement introduced in September 1971, including the six money-trading departments which observed an undefined assets multiple. The Bank of England, Banking Department, the National Girobank and other discount market institutions observing an undefined assets multiple are excluded. Detailed notes can be found in the *Bank of England Statistical Abstract* No. 2, page 64. A new series of banking statistics was introduced in May 1975. Because many items in the new series are incompatible with those in the old series, figures from 1975 are shown in Table 17.6.
2. From 1972 the statistics include figures for the five finance houses recognised or confirmed as banks in January 1972. Their inclusion added £1,046 million to sterling deposits. From 1973 a sixth such finance house and some other banks were included. Their inclusion added £240 million to sterling deposits and £62 million to currency deposits.

Source Bank of England

17.6 Banks in the United Kingdom[1] : summary

As at second Wednesday in December

£ million

	1975	1976	1977	1978	1979	1980
Liabilities						
Notes outstanding	315	349	406	460	498	554
Sterling deposits: total	44 266	48 642	56 570	62 755	76 915	90 351
Sight deposits						
UK banking sector	925	1 267	1 520	1 987	3 710	2 302
UK Public sector	345	340	526	625	750	659
UK Private sector	11 393	12 954	15 615	17 907	19 477	21 000
Overseas	1 480	1 583	2 241	2 116	2 698	2 946
Time deposits						
UK banking sector	6 802	7 343	9 977	11 437	15 607	15 375
UK Public sector	113	173	393	286	163	303
UK Private sector	18 187	19 675	19 061	21 773	25 839	34 104
Overseas	2 039	1 967	2 594	2 814	4 838	7 936
Certificates of deposit	2 983	3 340	4 641	3 809	3 833	5 727
Other currency deposits: total	85 165	114 831	121 594	141 192	169 497	193 348
Sight and time deposits						
UK banking sector	19 035	23 310	24 410	27 977	36 737	42 708
Other United Kingdom	2 678	3 764	3 875	4 538	4 968	5 570
Overseas	56 943	77 897	80 854	94 546	108 017	124 124
Certificates of deposit	6 509	9 860	12 455	14 132	19 775	20 946
Sterling and other currencies						
Items in suspense and transmission	2 124	2 216	3 045	3 081	3 592	3 966
Capital and other funds	8 233	9 040	10 029	11 441	13 341	15 014
Total liabilities/assets	140 103	175 079	191 644	218 929	263 842	303 234
of which Sterling Liabilities	*54 203*	*59 343*	*69 025*	*76 213*	*92 666*	*108 046*
Sterling Assets	*53 720*	*58 653*	*68 569*	*75 453*	*92 423*	*108 020*
Sterling assets						
Notes and coin	1 154	1 154	1 334	1 423	1 489	1 591
Reserve assets: total	5 027	5 079	6 061	6 132	6 861	9 084
Balances with Bank of England	320	325	425	420	449	485
Money at call						
Discount market	1 538	1 679	2 567	3 002	3 399	4 601
Other	229	208	214	220	230	295
UK and Northern Ireland Treasury bills	1 836	1 639	1 549	838	1 118	1 168
Other bills						
Local authority	116	71	164	148	152	502
Commercial	515	641	710	804	947	1 251
British government stocks up to 1 year	475	517	432	700	565	782
Special and supplementary deposits	982	1 791	1 177	1 087	797	–
Market loans (other than reserve assets): total	13 145	13 836	18 282	19 702	27 433	28 913
Banks in United Kingdom	7 321	8 145	11 027	13 093	19 305	17 404
Loans to discount market	698	273	263	422	766	206
Certificates of deposit	1 778	1 793	2 912	2 344	2 982	3 510
UK local authorities	2 382	2 644	2 697	2 699	2 922	3 939
UK public corporations	192	89	241	104	166	229
UK private sector	344	277	470	528	649	807
Overseas	431	615	671	513	644	2 817
Bills (other than reserve assets)	530	613	699	361	471	435
Advances: total	24 277	27 271	30 283	35 203	42 743	52 932
UK public sector	367	381	569	845	1 370	1 885
UK private sector	21 631	24 250	26 620	30 509	37 329	46 465
Overseas	2 280	2 639	3 094	3 849	4 044	4 581

1. An article describing the main features of the series of banking statistics introduced in May 1975 may be found in the *Bank of England Quarterly Bulletin,* June 1975. The table covers all banks observing the common reserve ratio requirement introduced on 16 September 1971; it excludes the Banking Department of the Bank of England, and the money trading departments of certain banks, together with other institutions observing an undefined assets multiple. The National Girobank is included with effect from October 1978. Detailed notes to this table can be found in the notes to Table 3 in the *Bank of England Quarterly Bulletin.* Other currency figures are affected by changes in exchange rates.

Source Bank of England

17.6 **Banks in the United Kingdom [1]: summary**

As at second Wednesday in December

(continued)

£ million

	1975	1976	1977	1978	1979	1980
Sterling assets (continued)						
Investments						
British government stocks						
Over 1 year and up to 1½ years	502	341	416	388	210	198
Over 1½ years and up to 5 years	1 048	1 081	1 682	1 706	1 369	1 890
Over 5 years and undated	344	381	282	187	593	1 152
Other						
Public sector	109	106	269	318	390	470
Other	1 450	1 433	1 486	1 857	1 957	2 291
Sterling						
Miscellaneous assets						
Items in suspense and collections	3 159	3 428	4 218	4 436	5 150	5 705
Assets leased	69	89	130	253	336	396
Other	1 923	2 051	2 250	2 399	2 626	2 963
Other currency						
Items in suspense and collections	55	130	135	196	266	314
Assets leased	19	20	15	17	15	13
Other	310	300	379	438	673	1 291
Other currency assets						
Market loans and advances: total	84 849	114 502	120 759	140 618	167 690	189 839
of which Advances	*23 130*	*30 241*	*33 058*	*37 692*	*39 677*	*45 761*
Banks in United Kingdom and discount market	19 009	23 215	24 544	27 989	35 826	41 583
Certificates of deposit	1 762	1 962	1 866	2 043	2 283	3 931
UK public sector	2 627	3 538	3 881	3 255	2 398	1 517
UK private sector	5 474	6 896	7 480	8 302	8 069	8 685
Overseas	55 978	78 891	82 987	99 029	119 113	134 123
Bills	315	397	454	440	415	592
Investments: total	835	1 078	1 333	1 768	2 361	3 165
United Kingdom	39	53	70	105	120	154
Overseas	796	1 024	1 264	1 662	2 241	3 011
Acceptances						
Sterling	1 888	2 172	2 227	3 426	5 670	5 104
Other currencies	194	287	369	413	594	454

See footnote on page 421.

Source Bank of England

17.7

British banks, overseas banks and consortium banks[1]

1980

At second Wednesday in December

£ million

	London clearing banks[2]	Scottish clearing banks[3, 4]	Northern Ireland banks[5, 6]	Accepting houses[7]	Other British banks[8]	American banks[9]	Japanese banks[10]	Other Overseas banks[11]	Consortium banks[12]
Liabilities									
Notes outstanding	–	499	55	–	–	–	–	–	–
Sterling deposits: total	42 042	4 930	1 385	5 296	16 663	9 030	1 122	8 750	1 132
of which Sight deposits	*16 816*	*1 737*	*488*	*1 080*	*3 593*	*1 443*	*54*	*1 510*	*184*
UK banking sector	1 486	219	531	1 400	5 603	3 300	834	3 665	639
UK public sector	468	84	31	78	269	14	–	10	8
UK private sector	36 072	4 145	746	2 971	6 915	2 196	228	1 681	149
Overseas	2 603	113	77	601	2 837	1 716	54	2 574	306
Certificates of deposit	1 412	370	–	246	1 040	1 803	5	820	31
Other currency deposits: total	11 554	1 469	16	6 180	22 019	50 561	39 612	51 823	10 113
UK banking sector	1 910	531	8	1 777	6 572	5 893	11 430	10 696	3 891
Other United Kingdom	968	202	4	595	789	1 589	217	1 085	120
Overseas	8 060	575	4	3 677	13 595	31 566	24 173	36 620	5 854
Certificates of deposit	616	160	–	131	1 064	11 513	3 791	3 422	248
Sterling and other currency items in suspense and transmission, capital and other funds	9 855	1 002	225	1 349	4 350	372	83	836	908
Total	63 452	7 900	1 680	12 825	43 033	59 964	40 817	61 409	12 154
Sterling assets									
Notes and coin	962	544	33	1	38	2	–	11	1
Reserve assets: total	4 552	551	173	445	1 372	958	108	819	107
Balances with Bank of England	471	1	–	1	9	1	–	1	–
Money at call	2 161	204	72	326	788	535	98	650	63
UK and Northern Ireland Treasury bills	494	183	63	18	194	128	5	77	6
Other bills	1 073	85	26	79	248	158	5	73	5
British government stocks up to 1 year	352	79	12	20	134	135	–	18	31
Special deposits	–	–	–	–	–	–	–	–	–
Market loans (other than reserve assets)									
Banks in the United Kingdom and discount market	6 032	569	146	1 464	4 484	1 419	270	2 808	418
Certificates of deposit	692	36	18	506	1 387	548	–	178	146
UK local authorities	378	29	49	551	1 363	444	76	872	178
Other United Kingdom	85	6	13	156	409	54	–	267	45
Overseas	125	13	63	371	836	562	104	662	83
Bills (other than reserve assets)	90	5	2	84	100	74	–	76	5
Advances									
UK Public sector	155	106	12	205	109	434	190	498	176
UK Private sector	25 225	3 365	889	1 626	7 399	4 440	377	2 835	311
Overseas	2 902	209	13	185	466	538	19	210	41
Investments									
British government stocks over 1 year and undated	1 787	141	43	236	595	236	1	82	120
Other	1 688	55	14	340	367	78	23	144	51
Other currency assets									
Market loans and advances: total	11 501	1 480	16	5 619	21 710	49 467	38 879	50 932	10 202
of which Advances	*3 011*	*614*	*8*	*1 860*	*7 780*	*10 964*	*6 730*	*10 162*	*4 618*
Banks in the United Kingdom and discount market	4 366	423	2	1 555	3 817	8 217	9 139	12 765	1 298
Certificates of deposit	44	10	–	149	260	1 151	226	1 870	222
UK public sector	387	58	–	29	377	168	258	145	96
UK private sector	716	173	1	436	1 920	2 361	1 052	1 846	182
Overseas	5 988	815	13	3 450	15 336	37 571	28 204	34 307	8 404
Bills	23	1	–	11	39	60	73	366	18
Investments	500	43	15	197	922	307	684	351	181
Sterling and other currencies miscellaneous assets	6 755	749	183	831	1 436	344	14	298	72
Acceptances	535	86	3	2 051	633	697	144	1 266	113

1. Other currency figures are affected by changes in exchange rates.
2. Comprises the members of the Committee of London Clearing Bankers.
3. Comprises the members of the Committee of Scottish Clearing Bankers.
4. Notes outstanding includes the 'authorised' circulation which was approximately £2.7 million at the date shown; the remaining notes are covered by holdings of Bank of England notes and by coin. These form part of notes and coin which also includes the banks' holdings of each other's notes.
5. Comprises the members of the Northern Ireland Bankers Association which includes two banks with head offices in the Republic of Ireland. The figures relate to the liabilities and assets of their banking offices situated within Northern Ireland.
6. Includes the 'authorised' circulation which was approximately £2 million at the date shown.
7. Comprises the members of the Accepting Houses Committees together with certain of their Channel Islands and Isle of Man banking subsidiaries.
8. All other banks with majority UK ownership (excluding consortium banks where there is foreign participation), including their Channel Islands and Isle of Man subsidiaries. It also includes the Great Britain offices of the Northern Ireland banks and the UK branches of three Republic of Ireland Banks which are subsidiaries of members of the Northern Ireland Bankers Association.
9. Branches and subsidiaries of American banks including subsidiaries operating in the Channel Islands.
10. The UK branches of Japanese banks.
11. All other branches and subsidiaries of foreign banks, including Channel Island subsidiaries.
12. Banks which are owned by other banks, but in which no one bank has a direct shareholding of more than 50 per cent and in which at least one shareholder is an overseas bank.

Source Bank of England

17.8 Analysis of advances in sterling and foreign currencies to UK residents by banks in the United Kingdom[1, 2]

Amounts outstanding
As at third Wednesday in November

£ million

	1970	1971	1972[3]	1973	1974	1975[4]	1976	1977	1978	1979	1980
Advances to UK residents											
Total	8 602	10 102	15 935	24 789	30 914	30 109	34 913	38 103	42 582	49 541	58 851
In sterling	7 714	8 792	13 873	21 159	25 352	22 316	24 823	26 994	31 345	39 041	48 478
In foreign currencies	888	1 310	2 062	3 630	5 562	7 792	10 090	11 109	11 237	10 500	10 372
Manufacturing											
Total manufacturing	3 667	3 669	4 977	6 658	9 374	7 077	8 546	9 355	10 648	12 969	15 970
of which in sterling	..	..	..	..	..	*5 765*	*6 874*	*7 403*	*8 457*	*10 630*	*13 006*
Food, drink and tobacco	400	399	490	757	1 289	1 220	1 474	1 805	1 771	2 064	2 666
Chemicals and allied industries	287	326	422	568	919	970	1 440	1 571	2 099	2 291	2 348
Metal manufacture	189	149	216	278	400	456	560	499	552	721	848
Electrical engineering	446	384	503	709	908	577	617	667	811	1 035	1 385
Other engineering and metal goods	809	865	1 300	1 671	2 201	1 285	1 474	1 540	1 911	2 469	3 104
Shipbuilding	274	354	675	882	1 041	444	454	512	621	623	640
Vehicles	455	424	528	612	940	472	484	510	449	466	939
Textiles, leather and clothing	303	297	337	477	583	542	671	724	777	949	1 052
Other manufacturing	504	471	506	703	1 093	1 110	1 371	1 528	1 657	2 350	2 989
Other production											
Total other production	1 108	1 280	1 878	2 903	3 569	3 523	3 944	4 502	5 003	5 814	6 992
of which in sterling	..	..	..	..	..	*2 964*	*3 028*	*3 532*	*4 061*	*4 993*	*6 041*
Agriculture, forestry and fishing	536	590	690	806	965	1 016	1 110	1 512	1 945	2 592	3 171
Mining and quarrying	111	150	217	230	405	792	1 287	1 412	1 356	1 243	1 496
Construction	460	540	971	1 867	2 199	1 715	1 547	1 578	1 703	1 979	2 326
Financial											
Total financial	1 019	1 553	3 354	5 985	6 992	6 522	7 119	6 986	7 428	7 779	8 478
of which in sterling	..	..	..	..	..	*4 386*	*4 549*	*4 413*	*4 468*	*4 913*	*5 977*
Hire-purchase finance houses[4, 5]	94	179	284	440	460	459	547	643	681	934	1 434
Property companies	341	499	1 153	2 321	2 820	2 958	2 788	2 521	2 216	2 161	2 231
UK banks[5]	76	98	208	487	884	..	..	..	..	..	..
of which in sterling	*41*	*39*	*91*	*222*	*468*	..	..	..	..	..	..
Other financial	508	777	1 709	2 737	2 828	3 105	3 784	3 822	4 531	4 685	4 814
Services											
Total services	1 799	2 196	3 101	5 167	6 960	9 017	11 079	12 499	13 655	15 476	18 336
of which in sterling	..	..	..	..	..	*5 257*	*6 184*	*6 908*	*8 521*	*11 014*	*14 418*
Transport and communications	214	268	409	801	1 030	1 367	1 568	1 580	1 606	1 755	1 939
Public utilities and national government	64	177	283	654	1 335	2 087	2 693	3 300	2 879	2 474	1 622
Local government[5]	59	69	123	247	350	523	611	702	784	998	1 593
Retail distribution	355	407	498	733	948	1 106	1 225	1 508	1 713	2 181	2 768
Other distribution	507	590	741	997	1 271	1 659	2 465	2 422	3 071	3 504	4 070
Professional scientific and miscellaneous	601	685	1 046	1 735	2 026	2 273	2 518	2 986	3 601	4 564	6 344
Persons											
Total persons	1 009	1 404	2 625	4 076	4 037	3 970	4 226	4 761	5 848	7 503	9 074
of which in sterling	..	..	..	..	..	*3 944*	*4 189*	*4 739*	*5 838*	*7 491*	*9 036*
For house purchase	411	484	803	1 133	1 251	1 291	1 366	1 471	1 715	2 282	2 757
Other[6]	598	920	1 821	2 942	2 786	2 680	2 860	3 290	4 133	5 221	6 318

1. The analysis of bank advances is based on the Standard Industrial Classification 1968. Prior to 1975 the statistics relate to banks in Great Britain only; from 1975 advances by banks in Northern Ireland are included.
2. Changes in the series in 1972 and 1975 prevent direct comparison with earlier years.
3. Because of difficulties in classification it is not possible for 1972 to include advances made by the five finance houses recognised or confirmed as banks in January 1972. Their advances totalled £1,261 million at mid-November 1972. In May 1972 £734 million (London clearing banks £697 million, Scottish clearing banks £37 million) of fixed-rate credits and short-term export finance, previously included in Sterling bills discounted was transferred to Advances. The categories mainly affected were Electrical engineering (£72 million), Other engineering and metal goods (£212 million), Shipbuilding (£164 million), Vehicles (£118 million) and Construction (£94 million).
4. In May 1975 a new series of statistics was produced which prevents direct comparison with previous years, despite the similarity in categories. (The Total excludes advances to UK banks, all lending under special schemes for exports, and refinanced lending for domestic shipbuilding).
5. Excluding funds placed through the specialised financial markets.
6. £95 million of lending previously classified to Hire purchase finance houses was reclassified in August 1975 under Persons, Other.

Source Bank of England

17.9

Discount market[1]

Mid-December

£ million

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Assets											
Total	2 248	2 704	2 547	2 517	2 821	2 814	2 869	3 934	4 308	4 909	5 305
Treasury bills	813	635	488	269	535	819	563	1 052	845	709	556
Other bills[2]:											
Sterling	692	494	574	628	1 352	980	1 019	1 213	2 038	2 638	2 485
Other currencies				10	8	14	15	30	16	12	22
British government securities[3]	146	465	95	25	13	96	261	557	454	754	956
Certificates of deposit:											
Sterling	246	418	420	923	401	303	403	509	333	84	613
Other currencies	38	83	134	110	84	129	175	115	75	109	50
Local authority securities	222	448	636	387	346	315	280	267	282	373	377
Other assets[4]:											
Sterling	91	161	200	155	81	157	151	189	262	220	234
Other currencies				10	1	1	2	2	3	10	12
Borrowed funds[5]											
Total	2 149	2 595	2 453	2 456	2 708	2 679	2 735	3 752	4 111	4 704	5 140
Bank of England, Banking Dept	–	–	16	–	–	–	361	246	–	–	–
Other UK banking sector:											
Sterling	1 944	2 273	2 060	2 133	2 393	2 262	1 934	2 963	3 425	4 228	4 804
Other currencies				85	68	84	155	73	41	85	16
Other sources:											
Sterling	205	322	377	195	222	274	251	401	597	340	296
Other currencies				43	25	59	34	69	48	51	24

---

1. Before 1975 this group comprised the members of the London Discount Market Association. From 1975, figures for two discount brokers (who later became members of the LDMA) and the money trading departments of certain banks carrying on an essentially similar type of business have also been included. Also in 1975 new statistical forms were introduced; this may have caused some inconsistencies with earlier figures. From this date, securities, etc., are generally reported at the value standing in the reporting institution's books.
2. Including local authority and public corporation bills.
3. Before 1975 this item is shown at nominal values.
4. Including funds lent to the UK banking sector and in the local authority market.
5. Excluding capital and reserves.

Source Bank of England

17.10

Public sector borrowing requirement, domestic credit expansion and changes in money stock during the year

£ million

	1972	1973	1974	1975	1976	1977	1978	1979	1980
Public sector borrowing requirement (surplus–)	+2 055	+4 200	+6 370	+10 519	+9 130	+5 995	+8 335	+12 592	+12 311
Sales (–) of public sector debt to UK private sector (other than banks)	–1 010	–2 295	–3 168	–5 583	–5 767	–8 460	–6 026	–10 963	–9 454
Sterling lending to the private and overseas sectors[1]	+5 646	+6 161	+3 724	–405	+4 111	+3 593	+5 760	+8 574	+12 828
Domestic credit expansion	+6 691	+8 066	+6 926	+4 531	+7 474	+1 128	+8 069	+10 203	+15 685
External and foreign currency finance (increase–)	–1 112	–879	–2 989	–1 318	–2 767	+3 436	–382	–2 770	–3 427
Net non-deposit liabilities (increase–)	–652	–485	–682	–882	–1 142	–434	–915	–818	–1 344
Money stock (Sterling M_3)	+4 927	+6 702	+3 255	+2 331	+3 565	+4 130	+6 772	+6 615	+10 914

---

1. Bank lending, *plus* acquisition of commercial bills by the Issue Department of the Bank of England.

Source Bank of England

17.11 Money stock

£ million

	1970	1971	1972[1]	1973[1]	1974	1975[2]	1976	1977	1978	1979	1980
Amounts outstanding at end-year	Unadjusted										
Notes and coin in circulation with the public[3]	3 320	3 589	4 079	4 377	5 085	5 904	6 714	7 699	8 904	9 701	10 425
UK private sector sterling sight deposits[4, 5]	6 315	7 499	8 578	8 926	9 654	11 579	12 753	15 960	18 631	20 345	20 805
Money stock (M_1)	9 635	11 088	12 657	13 303	14 739	17 483	19 467	23 659	27 535	30 046	31 230
UK private sector sterling time deposits[4, 6]	7 530	8 479	12 161	18 018	19 905	19 188	20 772	20 353	23 215	27 374	36 766
UK public sector sterling deposits	501	544	625	725	656	924	921	1 278	1 312	1 257	1 595
Money stock (Sterling M_3)	17 666	20 111	25 443	32 046	35 300	37 595	41 160	45 290	52 062	58 677	69 591
UK residents' deposits in other currencies[4, 6, 7]	509	430	802	1 432	2 398	2 978	3 969	4 275	4 902	5 319	6 383
Money stock (M_3)	18 175	20 541	26 245	33 478	37 698	40 573	45 129	49 565	56 964	63 996	75 974
Changes during year[8]											
Notes and coin in circulation with the public[3]	+321	+273	+495	+305	+709	+816	+810	+985	+1 205	+797	+724
UK private sector sterling sight deposits[4, 5]	+509	+782	+1 022	+348	+728	+1 202	+1 174	+3 207	+2 671	+1 714	+460
Money stock (M_1)	+830	+1 055	+1 517	+653	+1 437	+2 018	+1 984	+4 192	+3 876	+2 511	+1 184
UK private sector sterling time deposits[4, 6]	+667	+1 361	+3 330	+5 949	+1 887	+52	+1 584	−419	+2 862	+4 159	+9 392
UK public sector sterling deposits[4]	+44	+43	+80	+100	−69	+261	−3	+357	+34	−55	+338
Money stock (Sterling M_3)	+1 541	+2 459	+4 927	+6 702	+3 255	+2 331	+3 565	+4 130	+6 772	+6 615	+10 914
UK residents' deposits in other currencies[4, 6, 7]	+45	−89	+372	+530	+966	+572	+991	+306	+627	+417	+1 064
Money stock (M_3)	+1 586	+2 370	+5 299	+7 232	+4 221	+2 903	+4 556	+4 436	+7 399	+7 032	+11 978

1. There were changes in the number of contributors to the banking statistics during 1972 and 1973 (see also footnote 8).
2. The figures at end-year are affected by the introduction of new statistical returns (see also footnote 8).
3. The estimates of levels of coin in circulation include allowance for wastage, hoarding, etc.
4. Deposits are confined to those with institutions included in the United Kingdom banking sector (see Table 17.4).
5. After deducting 60 per cent of transit items.
6. Including UK residents' holdings of certificates of deposit.
7. The figures include changes in the sterling value of the deposits caused by changes in exchange rates.
8. As far as possible the changes exclude the effect of changes in the number of contributors to the series, and also of the introduction of new statistical returns in 1975.

Source Bank of England

17.12 Money and bill rates

Bank rate and call money

Percentage rates operative between dates shown

Rate per cent

	Bank rate	Call money[1]
1965 3 June – 13 July 1966	6.0	4.375
1966 14 July – 25 January 1967	7.0	5.375
1967 26 January – 15 March	6.5	4.875
16 March – 3 May	6.0	4.375
4 May – 18 October	5.5	3.875
19 October – 8 November	6.0	4.375
9 November – 18 November	6.5	4.875
19 November – 20 March 1968	8.0	6.25
1968 21 March – 18 September	7.5	5.875
19 September – 26 February 1969	7.0	5.375
1969 27 February – 4 March 1970	8.0	6.25
1970 5 March – 14 April	7.5	5.875
15 April – 31 March 1971	7.0	5.375
1971 1 April – 1 September	6.0	4.375
2 September – 21 June 1972	5.0	..
1972 22 June – 12 October	6.0	..

Bank of England minimum lending rate[2]

Rate

Date of change	Per cent
1972	
Oct. 13	7¼
Oct. 27	7½
Dec. 1	7¾
Dec. 8	8
Dec. 9	9
1973	
Jan. 19	8¾
Mar. 23	8½
Apr. 13	8
Apr. 19	8¼
May 11	8
May 18	7¾
Jun. 22	7½
1973	
Jul. 20	9
Jul. 27	11½
Oct. 19	11¼
Nov. 13	13
1974	
Jan. 4	12¾
Feb. 1	12½
Apr. 5	12¼
Apr. 11	12
May 24	11¾
Sept. 20	11½
1975	
Jan. 17	11¼
Jan. 24	11
Feb. 7	10¾
Feb. 14	10½
Mar. 7	10¼
Mar. 21	10
Apr. 18	9¾
May 2	10
Jul. 25	11
Oct. 3	12
Nov. 14	11¾
Nov. 28	11½
Dec. 24	11¼
1976	
Jan. 2	11
Jan. 16	10¾
Jan. 23	10½
Jan. 30	10
Feb. 6	9½
Mar. 5	9¼
Apr. 23	10½
May 21	11½
Sept. 10	13
Oct. 7	15
Nov. 19	14¾
Dec. 17	14½
Dec. 24	14½
1977	
Jan. 7	14
Jan. 21	13¼
Jan. 28	12¼
Feb. 3	12
Mar. 10	11
Mar. 18	10½
Mar. 31	9½
Apr. 7	9¼
Apr. 15	9
Apr. 22	8¾
Apr. 29	8¼
May 13	8
Aug. 5	7½
1977	
Aug. 12	7
Sept. 9	6½
Sept. 16	6
Oct. 7	5½
Oct. 14	5
Nov. 25	7
1978	
Jan. 6	6½
Apr. 11	7½
May 5	8¾
May 12	9
June 8	10
Nov. 9	12½
1979	
Feb. 8	14
Mar. 1	13
Apr. 5	12
June 12	14
Nov. 15	17
1980	
July 3	16
Nov. 24	14
1981	
Mar. 10	12
Aug. 20	..

London clearing banks' base rates[3]

Rate

Date of change	Per cent
1973	
Jan. 3, 4 and 9	8¼-8½
Jan. 25	8½
Feb. 14 and 15	9½
Apr. 4 and 5	9
May 22 and 23	8½
Jun. 15 and 26	8
Aug. 2	10
Aug. 22 and 23	11
Nov. 14 and 15	13
1974	
Apr. 11	12½
May 13	12-12½
May 23 and 24	12
1975	
Jan. 20 and 21	11½
Mar. 4 and 6	10¾-11
Mar. 20, 21 and 25	10¼-10½
Apr. 21, 22 and 23	9½
Aug. 5 and 6	10
Oct. 6 and 7	11
1976	
Jan. 5	10½-11
Jan. 13	10½
Feb. 2	10
Feb. 9	9½
May 25	10½-11
June 14	10½
1976	
Sept. 13	12
Oct. 8	13½
Oct. 21	14
1977	
Jan. 26	13
Feb. 4	12½
Feb. 18	11½
Mar. 14	10½
Mar. 31	9½
Apr. 26	9
May 3	8½
1977	
Aug. 9	8
Sept. 13	7
Oct. 17	6
Nov. 29	6-7½
Dec. 5	6¾-7½
1978	
Jan. 10	6½
Apr. 20	7½
May 10	9
June 12	10
Nov. 6	11½
Nov. 15	12½
1979	
Feb. 14	13½
Mar. 6	13
Apr. 6	12
June 15	14
Nov. 16	17
1980	
July 4	16
Nov. 24	14
1981	
Mar. 11	12
Sept. 16	14
Oct. 1	16
Oct. 14	15½
Nov. 9	15

---

1. Until 1 October 1971, the clearing banks' minimum rate of interest charged for loans to the discount market was usually a fixed margin above their deposit rate. From 1 October 1971 fixed rates have been discontinued and rates have fluctuated from day to day according to demand; the range of rates charged on the last Friday of each month is shown in *Financial Statistics*.
2. Between 13 October 1972 and 24 May 1978 the Bank of England's minimum lending rate to the market was normally one half per cent higher than the average rate of discount for Treasury bills established at the most recent tender, rounded to the nearest one quarter per cent above, the rate normally becoming effective, for lending by the Bank, from the following working day. On 25 May 1978 it was announced that the rate would in future be determined by administrative decision. With effect from the 20 August 1981 the Bank of England suspended the announcement of a minimum lending rate.
3. Each clearing bank has a single 'base rate', which may sometimes differ from those of other banks. Rates charged on advances and rates paid on deposits are linked to these base rates. The rate charged on advances will depend on the nature and status of the customer, but most lending is now at rates between base rate +1 per cent and base rate +5 per cent. Before October 1971 the rate paid on ordinary deposit accounts was 2 per cent below Bank rate. From then until September 1973 it was generally 1¾ per cent below base rate. Between 11 September 1973 and 28 February 1975 the banks were not allowed to pay more than 9½ per cent on deposits under £10 000. Since February 1975 the margin between base rate and that on deposit accounts has fluctuated between 2 and 4½ per cent.

Source Bank of England

17.12 Money and bill rates

(continued)

Rate per cent

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
Treasury bills:[4]												
January	7.551	6.791	4.368	8.233	12.092	10.626	9.922	12.733	5.814	11.859	15.793	12.824
February	7.595	6.753	4.368	8.083	11.920	9.906	8.748	11.023	5.958	12.624	16.144	12.088
March	7.474	6.666	4.337	8.075	11.955	9.500	8.461	9.837	5.939	11.348	16.181	11.535
April	6.967	5.751	4.298	7.696	11.515	9.257	9.182	8.306	6.771	11.316	16.166	11.327
May	6.826	5.649	4.269	7.884	11.346	9.467	10.431	7.400	8.401	11.349	16.091	11.348
June	6.869	5.605	5.209	7.040	11.229	9.430	10.958	7.452	9.147	12.566	15.800	12.088
July	6.851	5.567	5.603	8.822	11.204	9.713	10.870	7.432	9.220	13.323	14.548	13.282
August	6.816	5.756	5.792	10.938	11.237	10.428	10.878	6.542	8.896	13.317	14.865	13.416
September	6.815	4.839	6.503	10.974	11.105	10.364	12.034	5.686	8.999	13.382	14.405	
October	6.814	4.634	6.736	10.773	10.922	11.430	14.018	4.519	9.921	13.380	14.295	
November	6.815	4.494	6.889	11.615	10.983	11.107	14.162	4.890	11.507	15.330	13.946	
December	6.816	4.439	7.816	12.472	10.991	10.838	13.795	6.368	11.566	15.897	13.070	
Three months' bank bills:[5]												
January	8.88	8.06	4.43	8.75	13.72	11.91	10.04	13.02	6.01	12.37	16.63	13.32
February	8.88	8.06	4.85	9.35	13.63	11.42	8.94	11.33	6.42	12.89	17.39	12.29
March	8.61	8.06	4.79	9.77	14.40	10.37	8.56	10.00	6.45	11.68	17.57	11.71
April	8.29	7.06	4.62	8.72	13.93	9.53	9.04	8.34	7.30	11.50	17.07	11.53
May	8.06	7.05	4.62	8.46	13.34	10.10	10.28	7.58	8.86	11.55	15.74	11.56
June	8.06	6.74	5.72	8.07	12.60	9.68	11.09	7.71	9.63	12.94	16.24	12.08
July	8.06	6.43	6.80	8.74	13.22	9.92	10.98	7.61	9.83	13.74	15.14	13.20
August	8.06	6.02	7.08	12.55	12.81	10.52	10.97	6.74	9.39	13.87	15.61	13.49
September	8.06	5.30	7.13	12.59	12.09	10.46	11.98	5.87	9.23	14.10	15.10	
October	8.06	4.91	7.34	11.98	11.95	11.40	14.25	4.83	10.29	14.10	15.09	
November	8.06	4.77	7.84	12.40	12.09	11.19	14.30	5.14	11.86	16.04	14.94	
December	8.06	4.51	8.09	13.76	12.93	10.92	13.90	6.58	12.06	16.65	13.92	
Three months' inter-bank deposits:[6, 7]												
January	9.09	7.37	4.61	9.41	15.94	11.85	10.17	13.65	6.26	12.70	17.17	14.28
February	9.56	7.76	5.13	10.52	15.25	11.30	9.08	11.69	6.85	13.32	17.78	13.04
March	8.88	7.73	4.89	10.86	15.44	10.45	8.65	10.41	6.82	12.06	18.11	12.65
April	8.25	6.79	4.62	9.35	13.86	9.58	9.13	8.62	7.59	11.69	17.64	12.33
May	8.34	6.54	4.81	9.33	13.24	10.16	10.36	7.71	9.30	11.82	17.06	12.41
June	7.94	6.47	6.11	8.84	12.72	9.69	11.20	7.85	10.04	13.12	16.77	12.67
July	7.78	6.19	8.17	9.33	13.37	9.93	11.22	7.83	10.18	13.98	15.88	13.79
August	7.59	5.96	7.70	13.66	12.80	10.60	11.04	6.97	9.45	14.12	16.53	14.18
September	7.34	5.38	7.44	13.45	11.93	10.48	12.17	6.08	9.37	14.17	16.00	
October	7.31	5.15	7.58	12.93	11.66	11.52	14.53	5.10	10.57	14.22	15.99	
November	7.19	4.83	8.07	14.10	12.02	11.35	14.75	5.22	12.07	16.24	15.84	
December	7.28	4.49	8.58	15.92	12.93	11.09	14.41	6.83	12.36	16.82	14.73	
Three months's local authority deposits:[6, 8]												
January	8.94	7.24	4.52	9.12	15.75	12.17	10.27	13.95	6.22	12.66	17.26	14.32
February	9.50	7.62	4.99	10.32	15.51	11.47	9.19	11.89	6.71	13.46	17.93	13.14
March	8.75	7.72	4.88	10.85	15.72	10.86	8.83	10.59	6.74	12.24	18.50	12.70
April	8.00	6.76	4.62	9.38	14.06	9.70	9.19	8.80	7.42	11.81	17.93	12.37
May	8.38	6.49	4.78	9.34	13.39	10.23	10.31	7.66	8.97	11.90	17.19	12.42
June	7.88	6.45	5.91	8.84	12.77	9.75	11.19	7.82	9.79	13.15	16.81	12.68
July	7.72	6.13	7.79	9.03	13.30	9.86	11.18	7.81	10.02	13.99	15.96	13.70
August	7.53	5.94	7.67	13.09	12.89	10.54	11.11	7.05	9.43	14.16	16.52	14.22
September	7.25	5.39	7.44	13.37	12.17	10.50	12.13	6.08	9.28	14.23	15.98	
October	7.22	5.16	7.50	13.01	11.81	11.54	14.47	5.14	10.38	14.26	15.97	
November	7.13	4.86	7.82	13.85	12.09	11.47	14.92	5.17	11.99	16.12	15.88	
December	7.19	4.44	8.93	15.73	13.17	11.21	14.87	6.79	12.31	16.96	14.74	

---

4. Weighted averages of discount rates at the weekly allotments of 91 day bills.
5. The mean of the discount market's buying rates. Averages of working days.
6. From January 1971 figures are averages of working days, before 1971 figures are for last working day.
7. The mean of the daily range for three-month deposits in the inter-bank sterling market. The yield on a three-month sterling certificate of deposit is usually close to that for a three-months' inter-bank deposit.
8. For a minimum term of three months and thereafter at seven days' notice. The mean of the daily range.

Source Bank of England

17.13 Security yields and prices

	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
British government securities											
Short-dated[1]:											
(5 years)	6.68	7.68	10.45	12.51	11.48	12.06	10.08	11.32	12.64	13.84	
Medium-dated[1]:											
(10 years)	8.24	8.45	10.65	14.21	13.18	13.61	12.02	12.12	12.93	13.91	
Long-dated[1]:											
(20 years)	8.90	8.97	10.78	14.77	14.39	14.43	12.73	12.47	12.99	13.79	
2½ per cent Consols[2]:											
Average net price	27.6	27.5	23.2	16.8	17.1	17.6	20.43	21.0	22.1	21.1	
Average flat yield	9.05	9.11	10.85	14.95	14.66	14.25	12.31	11.92	11.38	11.86	
January	9.58	8.39	9.79	12.79	16.03	13.78	13.67	10.67	12.51	11.41	12.12
February	9.45	8.40	9.89	13.49	14.94	13.54	13.47	11.21	12.63	11.76	12.05
March	9.10	8.57	10.16	13.84	13.92	13.95	12.85	11.18	11.36	12.62	12.02
April	9.13	8.68	10.23	14.61	14.58	13.97	12.55	11.65	10.68	12.35	12.11
May	9.22	8.92	10.34	14.11	15.22	13.72	12.41	12.07	11.02	12.18	12.70
June	9.37	9.34	10.38	14.73	14.70	14.01	12.85	12.31	11.39	11.98	12.96
July	9.16	9.35	10.84	15.13	14.06	13.95	13.11	12.20	10.88	11.55	13.44
August	9.24	9.46	11.37	15.65	14.12	14.11	12.56	12.15	10.54	11.80	13.46
September	8.76	9.58	11.60	15.14	14.08	14.47	11.52	12.17	10.75	11.64	
October	8.59	9.59	11.31	15.93	14.90	15.43	10.84	12.42	11.07	11.55	
November	8.57	9.58	11.89	16.89	14.79	15.22	11.04	12.63	11.86	11.54	
December	8.62	9.71	12.38	17.10	14.86	14.82	10.90	12.38	11.85	11.94	
Industrial securities[3]											
Debentures[4]:											
Price index	73.7	76.0	65.5	45.3	46.3	48.7	55.6	58.3	56.27	52.42	
Average yield	10.05	9.72	11.40	16.44	15.95	15.19	13.41	12.75	13.23	14.16	
Preference shares:											
Price index	76.0	83.5	71.5	54.6	62.0	65.5	71.7	72.7	69.48	64.60	
Average dividend yield	10.23	9.26	10.97	15.00	15.26	14.48	12.81	12.68	13.21	13.91	
Ordinary shares[5]:											
Price index	168.1	214.0	185.3	108.8	136.0	162.9	208.8	235.3	267.31	285.68	
Average dividend yield	3.96	3.31	4.10	8.00	6.70	6.16	5.50	5.48	5.78	6.59	
January	4.54	3.37	3.50	5.29	10.84	5.38	6.14	5.39	5.66	6.86	6.46
February	4.61	3.31	3.82	5.41	7.34	5.34	5.88	5.73	5.70	6.46	6.22
March	4.69	3.23	3.93	5.85	6.71	5.37	5.72	5.78	5.08	6.83	6.06
April	4.33	3.16	3.85	6.10	6.49	5.37	5.81	5.68	4.85	7.07	5.64
May	3.89	3.14	3.87	6.32	6.09	5.41	5.39	5.42	4.90	7.07	5.61
June	3.88	3.36	3.79	7.14	6.05	5.87	5.53	5.49	5.17	6.85	5.74
July	3.67	3.31	4.06	7.58	6.52	5.93	5.61	5.50	5.71	6.49	5.87
August	3.63	3.19	4.20	8.72	6.76	6.31	5.33	5.15	5.93	6.49	5.56
September	3.54	3.41	4.48	9.73	6.17	6.77	4.96	5.14	6.14	6.38	
October	3.61	3.50	4.15	10.24	6.00	7.74	4.96	5.34	6.20	6.27	
November	3.70	3.43	4.40	11.16	5.66	7.49	5.33	5.62	6.94	6.04	
December	3.51	3.33	5.28	12.48	5.75	6.91	5.35	5.56	7.02	6.25	

---

1. Gross redemption yields derived from yield-maturity curves fitted mathematically. The figures are averages of Wednesday yields until 1979. From 1980 the average is of all observations (usually 3 per week). The original method of calculation was described in the *Bank of England Quarterly Bulletin,* March 1967. Subsequent modifications to the method are described in the *Bank of England Quarterly Bulletin*, December 1972, September 1973 and June 1976.
2. Averages of working days, based on the mean of the middle opening and middle closing prices each day, excluding gross accrued interest; tax is ignored.
3. The series are arithmetic averages of daily figures from the *Financial Times*—Actuaries share indices. Price indices (using weighted arithmetic averages) are based on 10 April 1962 = 100.
4. Based on 15 redeemable debentures, weighted to give average term to maturity of 20 years. The yields used are redemption yields.
5. Based on 500 shares.

Sources Bank of England; *Financial Times*; Institute of Actuaries; Faculty of Actuaries

17.14 Securities quoted on The Stock Exchange[1]

At last working day in March

£ million

	1971	1972	1973	1974[1]	1975	1976	1977	1978	1979	1980	1981
Total of all securities at market values	120 503	149 532	167 290	176 899	210 269	273 849	293 228	302 586	328 331	280 330	375 931
British government and government guaranteed stocks[2]											
Nominal values	22 533	25 019	26 807	27 717	30 854	36 530	42 090	52 151	59 256	70 959	85 384
Market values	17 108	20 679	20 050	17 294	22 111	26 758	36 548	46 917	54 850	57 766	76 079
Other securities at market values:											
Irish government stocks				590	553	990	1 658	3 001	3 095	3 015	2 690
Corporation stocks, public boards, etc.	1 866	2 163	1 988	1 819	2 167	2 564	2 775	3 143	2 967	2 678	2 609
Dominion and foreign government and corporation stocks	1 889	2 392	2 777	2 626	2 061	3 240	4 005	5 843	6 151	6 067	10 062
Company securities											
Total	99 639	124 298	142 475	154 570	183 377	240 297	248 242	243 682	261 268	210 804	284 491
Loan capital	4 673	6 444	5 901	4 415	4 238	4 381	4 764	5 026	4 750	3 803	4 144
Preference and preferred capital	862	958	813	687	673	779	813	1 095	1 596	1 373	1 916
Ordinary and deferred capital[3]	89 089	112 174	130 367	142 803	170 929	225 614	233 514	229 327	254 922	205 628	278 431
Shares of no par value[3]	5 015	4 722	5 394	6 665	7 537	9 523	9 152	8 234			

1. At the end of March 1973 the stock exchanges of the United Kingdom and the Republic of Ireland, united to form one exchange (The Stock Exchange). Prior to 1974 the figures relate to the London Stock Exchange only.
2. Excluding marketable unlisted securities; including all outstanding amounts of 4 per cent Victory Bonds and 4 per cent Funding Loan, 1960 – 90 (that is, amounts for death duties and held by the National Debt Commissioners are included).
3. From 1978 shares of no par value are no longer distinguished separately.

Source Council of The Stock Exchange

17.15 Capital issues and redemptions in the United Kingdom[1]

£ million

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Total issues and redemptions											
Gross issues	810.7	1 263.3	1 674.9	754.9	849.2	2 537.3	2 296.8	2 226.0	1 983.2	1 743.1	2 083.3
Gross redemptions	447.2	490.3	574.7	586.2	778.1	986.3	1 182.5	1 299.8	1 163.5	1 005.0	1 310.1
Issues *less* redemptions: total	363.6	773.0	1 100.2	168.7	71.1	1 551.0	1 114.3	926.2	819.7	738.1	773.3
Loan capital	268.0	508.0	381.8	6.9	−64.9	226.6	27.9	121.3	−127.1	−276.0	−210.2
Preference shares	12.4	11.4	32.6	21.7	15.6	40.1	31.0	15.7	22.3	53.5	30.2
Ordinary shares	83.2	253.6	685.8	140.1	120.4	1 284.3	1 055.4	789.2	924.5	960.6	953.2
United Kingdom borrowers: total	376.0	783.2	1 128.3	198.5	129.2	1 588.3	1 188.1	969.1	881.7	762.4	767.2
Local authorities	100.2	246.6	83.1	−15.6	27.2	186.0	107.8	239.0	48.0	−170.0	−164.9
Listed public companies: total	275.8	536.6	1 045.2	214.1	102.0	1 402.3	1 080.3	730.1	833.7	932.4	932.1
Listed securities	275.8	536.6	1 040.1	202.0	96.0	1 373.0	1 070.2	730.1	833.7	932.4	932.1
Unlisted securities	–	–	5.1	12.1	6.0	29.3	10.1	–	–	–	–
Overseas borrowers: total	−12.4	−10.2	−28.1	−29.8	−58.1	−37.3	−73.8	−42.9	−62.0	−24.3	6.0
Commonwealth	−9.3	−48.5	−36.2	−37.3	−49.8	−35.8	−51.1	−38.4	−57.3	−20.5	−46.5
Other countries	−3.1	38.3	8.1	7.5	−8.3	−1.5	−22.7	−4.5	−4.7	−3.8	52.5
Public authorities	−19.5	−28.1	−33.7	−37.9	−55.2	−46.1	−68.0	−40.7	−58.0	−22.8	8.7
Public companies	7.1	17.9	5.6	8.1	−2.9	8.8	−5.8	−2.2	−4.0	−1.5	−2.7
United Kingdom listed public companies											
All companies: total	275.8	536.6	1 045.2	214.1	102.0	1 402.3	1 080.3	730.1	833.7	932.4	932.1
Loan capital	187.4	273.1	332.8	55.6	−34.0	91.8	−4.4	−74.8	−113.1	−80.8	−51.3
Preference shares	12.4	11.4	32.6	21.7	15.6	40.1	31.0	15.7	22.3	53.6	30.2
Ordinary shares	76.0	252.1	679.8	136.8	120.4	1 270.4	1 053.7	789.2	924.5	959.6	953.2
Financial companies: total	82.1	173.4	489.5	64.7	120.6	377.4	290.3	104.5	108.8	75.6	−7.2
Loan capital	45.2	70.3	91.0	26.0	37.6	61.7	7.3	28.2	−21.6	−4.9	−64.5
Preference shares	–	–	14.1	–	–	–	−1.0	−3.1	3.0	–	−5.0
Ordinary shares	36.9	103.1	384.4	38.7	83.0	315.7	284.0	79.4	127.4	80.5	62.3
Other companies: total	193.7	363.2	555.7	149.4	−18.6	1 024.9	790.0	625.6	724.9	856.8	939.3
Loan capital	142.2	202.8	241.8	29.6	−71.6	30.1	−11.7	−103.0	−91.5	−75.9	13.2
Preference shares	12.4	11.4	18.5	21.7	15.6	40.1	32.0	18.8	19.3	53.6	35.2
Ordinary shares	39.1	149.0	295.4	98.1	37.4	954.7	769.7	709.8	797.1	879.1	890.9

[1] See footnote on page 434.

Source Bank of England

17.15 Capital issues and redemptions in the United Kingdom[1]

(continued)

£ million

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
United Kingdom listed public companies											
Financial companies: total	82.1	173.4	489.5	64.7	120.6	377.5	290.3	104.5	108.8	75.6	−7.2
Banks and discount houses	27.0	4.4	70.3	19.0	35.0	52.9	197.2	−13.2	97.7	79.5	−34.6
Hire purchase finance houses	0.4	20.2	0.3	3.2	–	–	–	1.2	–	–	0.8
Insurance companies	1.5	–	35.7	–	62.4	238.4	105.8	75.2	31.4	−0.3	−2.3
Investment trust companies	19.1	116.1	361.1	21.2	4.3	−0.1	−14.5	−22.9	−21.5	7.1	34.6
Special finance agencies	34.1	32.7	22.1	21.3	18.9	86.3	1.8	64.2	1.2	−10.7	−5.7
Other companies: total	193.7	363.2	555.7	149.4	−18.6	1 024.9	790.0	625.6	724.9	856.8	939.3
Manufacturing industries: total	121.7	149.5	223.0	67.9	−8.0	686.3	532.0	400.2	647.6	445.6	210.1
Food, drink and tobacco	−2.1	34.5	45.6	2.8	−9.9	122.2	27.3	58.0	24.0	−8.3	38.1
Chemicals and allied industries	14.5	53.8	5.6	−1.6	−5.3	56.5	223.5	36.8	84.1	16.9	5.3
Metal manufacture	26.7	16.2	1.8	6.1	−0.3	32.3	37.1	56.5	2.0	0.4	−6.6
Engineering, shipbuilding and electrical goods	40.8	18.5	60.4	1.8	0.1	88.0	142.8	48.5	20.4	32.2	22.5
Vehicles	3.7	−14.5	55.5	38.0	−0.6	237.6	10.2	1.5	451.9	154.2	−2.6
Textiles	2.1	8.9	15.9	1.8	−0.7	0.3	40.3	18.6	32.5	10.9	–
Clothing and footwear	3.4	0.7	4.1	−0.2	−0.1	−1.0	−2.6	3.4	0.9	0.6	0.6
Paper, printing and publishing	3.4	3.1	1.0	3.5	8.4	21.4	41.0	33.0	−3.1	15.9	6.1
Other	29.2	28.3	33.1	15.7	0.4	129.0	12.4	143.9	34.9	222.8	146.7
Public utilities, transport and communication	16.3	33.8	31.2	12.9	15.5	55.5	41.3	13.7	20.7	17.5	38.5
Distributive trades	2.7	2.3	26.6	4.2	0.3	62.7	46.2	129.1	21.7	110.7	87.8
Property companies	22.1	46.5	108.7	9.1	−17.3	72.3	19.2	−12.3	−2.0	79.5	146.9
Rest	30.9	131.1	166.2	55.3	−9.1	148.1	151.3	94.9	36.9	203.5	456.0

---

[1] The estimates relate to new money raised by issues of ordinary, preference and loan capital (public issues, offers for sale, issues by tender, placings, and issues to shareholders and employees) by listed public companies and local authorities in the United Kingdom; and by overseas public companies and public authorities. Overseas public authorities include local authorities and international organisations. The estimates include UK local authority negotiable bonds (of not less than one year) issues to or through the agency of banks, discount houses, issuing houses or brokers. Mortgages, bank advances and any other loans redeemable in less than twelve months are excluded; so also are loans from UK government funds (including the former Industrial Reorganisation Corporation and the National Enterprise Board) but not government subscriptions to company issues made *pari passu* with the market. Issues to shareholders are included only if the sole or principal share register is maintained in the United Kingdom. Estimates of issues are based on the prices at which securities are offered to the market. Subscriptions are recorded under the periods in which they are due to be paid. Redemptions relate to fixed interest securities of the kinds included as issues; conversion issues in lieu of cash repayment are included in the gross figures of both issues and redemptions. These figures include issues of debentures and loan stock carrying the right of conversion into, or subscription to, equity capital. Estimates for these issues *less* redemptions are: 1970, 105.0; 1971 63.5; 1972 101.5; 1973 34.4; 1974 1.7; 1975 84.0; 1976 8.0; 1977 −4.8; 1978 −20.5; 1979 23.2; 1980 177.7.

The division between United Kingdom and overseas company borrowers is determined by the location of the registered office. On 1 April 1974 water, dock and harbour boards were reclassified as public corporations rather than local authorities. Special finance agencies are listed public companies engaged in the provision of medium and long-term finance to industry (e.g. ICFC). The industrial classification of companies is according to the primary occupation of the borrowing company or group and is based on the Standard Industrial Classification 1968.

Source Bank of England

17.21 Trustee savings banks: special investment departments

At 20 November in each year

£ million

	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976[2]
Liabilities											
Total	1 126.8	1 237.2	1 336.2	1 401.8	1 503.4	1 670.2	1 917 8	2 069.2	2 094.6	2 269.8	2 555.7
Deposits[1]	1 107.0	1 215.4	1 312.6	1 375.6	1 474.4	1 636.1	1 877.1	2 025.6	2 045.1	2 216.5	2 484.5
Surpluses, reserves, etc.	19.8	21.8	23.6	26.2	29.0	34.1	40.7	43.6	49.5	53.3	71.2
Assets											
Total	1 126.8	1 237.2	1 336.2	1 401.8	1 503.4	1 670.2	1 917.8	2 069.2	2 094.6	2 269.8	2 555.7
British government securities	237.8	259.5	261.0	263.5	296.4	400.2	524.8	577.2	572.8	596.2	818.6
Dominion and colonial government securities	7.3	6.8	6.6	6.6	4.9	3.8	3.4	3.1	3.1	2.9	2.2
Municipal local government and Northern Ireland stock	204.3	257.7	293.8	315.2	351.7	396.4	472.7	493.7	477.5	463.9	443.3
Loans to local authorities:											
For term of years	617.3	630.7	683.9	725.1	696.3	697.4	751.6	849.5	805.2	998.5	931.6
Temporary	25.2	45.6	48.2	42.7	90.1	97.1	83.5	57.6	63.2	11.7	26.1
Cash and balances with banks	14.5	14.2	17.4	21.2	31.8	40.7	40.3	48.1	128.3	144.1	271.7
Premises and other assets	20.4	22.7	25.3	27.5	32.2	34.6	41.5	40.0	44.5	52.5	62.2
Average rate of interest paid on deposits in the year	*4.97*	*5.21*	*5.60*	*5.97*	*6.31*	*6.53*	*6.57*	*7.01*	*7.67*	*7.93*	*7.46*
Mean nominal interest rates at 20 November	*5.39*	*5.54*	*6.14*	*6.51*	*6.83*	*6.90*	*7.06*	*7.57*	*8.27*	*8.10*	*7.83*

1. In 1976 includes Birmingham Municipal Trustee Savings Bank current account of £2.9 million and deferred interest of £4.0 million.
2. This is the final year in which figures, including those relating to interest rates, will be available in this form. As from 21 November 1976 the Trustee Savings Banks current accounts were amalgamated with the Special Investment Department to form the New Department.

Trustee savings banks: new department

At 20 November in each year

£ million

	1977	1978	1979[3 4]	1980[3]
Liabilities				
Total	3 116.6	3 579.8	5 804.5	6 310.4
Sight deposits	490.6	348.3	2 032.1	2 007.0
Time deposits	2 357.0	2 889.8	3 290.2	3 711.8
Accrued interest	9.3	10.0	51.0	71.8
Reserves and other funds	259.7	331.7	431.2	519.8
Assets				
Total	3 116.6	3 579.8	5 804.5	6 310.4
Cash and balances with banks	415.8	544.1	996.3	1 270.5
Balance with National Debt Commissioners	–	–	1 266.0	1 122.1
Local authority temporary loans	14.5	4.3	101.8	86.9
British government securities	1 188.6	1 524.9	1 810.6	1 874.1
Local authority listed stocks and bonds	231.8	226.2	222.9	190.1
Local authority unlisted securities	983.4	942.2	939.9	1 066.8
Agricultural Mortgage Corporation securities	64.0	62.8	62.4	61.4
Advances to customers	25.3	93.7	189.4	373.2
Other assets	193.2	181.6	215.2	265.3

3. At 31 December.
4. As from 21 November 1979 the Ordinary Department (£1.556 million sight deposits) was amalgamated with the New Department and the use of departmental titles dropped.

Source National Investment and Loans Office

17.22 Building societies[1]

Great Britain

Number and balance sheets

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Societies on register (Number)	481	467	456	447	416	382	364	339	316	287	273
Share Investors (Thousands)	10 265	11 568	12 874	14 385	15 856	17 916	19 991	22 536	24 999	27 878	30 636
Depositors (Thousands)	618	655	675	672	641	677	712	760	781	797	915
Borrowers (Thousands)	3 655	3 896	4 126	4 204	4 250	4 397	4 609	4 836	5 108	5 251	5 383
Liabilities and provisions (£ million): total	10 415.2	12 427.2	14 676.9	16 911.0	19 369.8	23 392.9	27 203.9	32 996.0	38 039.4	44 119.5	51 860.1
Shares	9 787.7	11 695.3	13 821.1	16 021.5	18 021.4	22 134.1	25 760.3	31 109.7	36 185.9	42 023.1	48 914.6
Deposits	381.6	490.5	592.2	596.3	632.8	761.9	847.6	1 224.1	1 254.0	1 281.2	1 742.0
HM Government advances[2]	56.3	38.3	35.0	32.2	339.2	28.6	18.5	14.2	10.1	6.5	2.9
Other[3]	189.6	203.2	228.5	261.1	376.4	468.3	577.5	648.0	589.4	808.6	1 200.6
Reserves and unappropriated surplus (£ million):	403.4	492.1	569.6	634.5	723.7	810.8	998.5	1 292.4	1 498.8	1 669.6	1 932.7
Assets (£ million): total	10 818.8	12 919.3	15 246.5	17 545.5	20 093.5	24 203.7	28 202.4	34 288.4	39 538.4	45 789.1	53 792.9
Mortgages	8 751.5	10 332.0	12 545.9	14 532.4	16 029.6	18 801.9	22 564.5	26 426.5	31 598.3	36 800.5	42 437.0
Investments[4]	1 759.6	2 216.0	2 059.7	2 164.6	2 924.0	4 141.7	4 339.2	5 945.6	6 064.0	7 146.7	8 403.8
Cash[5]	188.1	227.5	466.3	622.5	859.0	921.8	907.7	1 463.9	1 350.8	1 218.2	2 202.3
Other	119.5	143.7	174.6	225.9	280.9	338.4	391.1	452.4	525.2	623.8	749.8

Current transactions

£ million

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Shares:											
Subscribed	2 890.2	3 821.2	4 965.8	5 804.1	6 126.7	8 784.6	10 146.2	13 549.3	15 684.6	18 849.4	21 916.5
Interest thereon	448.3	529.5	623.3	971.0	1 248.2	1 446.9	1 681.6	1 985.2	2 172.9	3 297.7	4 699.4
Withdrawn (including interest)	1 928.5	2 444.0	3 467.4	4 574.2	5 375.8	6 119.0	8 200.8	10 183.9	12 769.4	16 313.6	19 726.1
Deposits:											
Received	136.7	235.1	335.6	255.8	254.1	369.8	407.9	783.4	670.1	678.4	1 091.2
Interest thereon	16.5	19.1	24.9	35.9	42.3	47.0	53.2	63.5	70.7	97.2	147.6
Withdrawn (including interest)	119.8	145.6	258.9	287.8	259.6	287.7	375.3	470.3	710.1	749.0	780.9
Advances on mortgage:											
Advances	1 953.7	2 705.3	3 630.4	3 512.7	2 945.1	4 908.0	6 183.3	6 745.1	8 807.8	9 002.3	9 503.4
Repayments of principal	908.5	1 124.5	1 417.4	1 526.0	1 447.3	2 134.2	2 422.9	2 882.2	3 614.8	3 805.4	3 867.9
Interest[6]	706.3	819.3	945.2	1 282.9	1 688.5	1 929.3	2 287.7	2 706.1	2 770.1	4 082.5	5 912.9
Management expenses	68.4	85.4	102.5	118.9	145.2	196.6	237.4	296.8	363.5	449.3	589.6
Percentage rate of interest[7]											
Paid on shares	*4.94*	*4.93*	*4.88*	*6.51*	*7.33*	*7.21*	*7.02*	*6.98*	*6.46*	*8.43*	*10.34*
Paid on deposits	*4.53*	*4.39*	*4.61*	*6.04*	*6.88*	*6.74*	*6.61*	*6.13*	*5.65*	*7.67*	*9.77*
Received on mortgage advances	*8.58*	*8.59*	*8.26*	*9.59*	*11.05*	*11.08*	*11.06*	*11.05*	*9.19*	*11.94*	*14.92*

1. The figures for each year relate to accounting years ending on any date between 1 February of that year and 31 January of the following year.
2. Includes HM Government advances under the 1959 Act, and loans by HM Government under the 1974 Scheme.
3. The 1980 figures contain a bank loan of £17 million.
4. For 1970 and 1971 includes sterling certificates of deposit.
5. From 1972 includes sterling certificates of deposit.
6. Includes amounts recoverable from HM Government under Option Mortgage Scheme.
7. Based on the mean of the amounts outstanding at the end of the previous and the current year.

Source Registry of Friendly Societies

17.23 Finance houses: holdings of selected assets and liabilities
Great Britain

£ million

	1966	1967	1968	1969	1970	1971	1972[4]	1973[4]	1974[4]	1975[4]
Holdings of selected assets at end of period: total	1 116	1 117	1 126	1 141	1 222	1 528	1 210	1 341	1 210	1 199
Hire purchase outstanding[1]	842	824	843	819	877	1 051	824	884	722	685
Other advances and loans	127	133	115	107	109	158	108	126	135	153
Assets with UK financial institutions[2]	12	9	7	10	4	3	2	2	2	–
Securities other than trade investments	35	24	18	23	7	27	17	17	15	32
Trade investments[3]	48	63	48	55	61	73	45	58	69	65
Leased assets	52	64	95	127	164	216	214	254	267	264
Holdings of selected liabilities at end of period: total	1 075	1 068	1 108	1 101	1 155	1 400	875	1 062	1 077	1 073
Deposits	648	591	612	636	688	823	437	477	459	415
Bills discounted with UK banks and discount houses	106	98	109	97	97	103	58	150	151	142
Other borrowing	55	95	87	68	30	73	95	140	175	196
Unearned finance charges	86	93	102	99	110	144	113	122	97	105
Issued capital and reserves	180	191	198	201	230	257	172	173	195	215

1. Hire purchase, credit sales and other instalment credit outstanding including agreements block discounted with finance houses by retailers.
2. Other than banks.
3. Including investments in unconsolidated subsidiaries.
4. Excluding finance houses recognised as banks. Changes in the coverage of the figures occurred in the first quarter of 1972, the first quarter of 1973, the second quarter of 1974 and the first quarter of 1975.

Source Department of Trade

17.24 Selected assets and liabilities of finance houses and other consumer credit companies[1]
Great Britain

£ million

	1976	1977[2]	1978[2]	1979[2]	1980[2]
Holdings of selected assets at end of period: total	1 698	321	598	850	489
Loans and advances to UK residents	1 602	346	594	820	495
Instalment credit agreements block discounted by:					
Financial institutions	3	– 1	– 1	–	1
Retailers	36	4	7	5	– 1
Other loans and advances to:					
Financial institutions	88	–	59	40	– 11
Industrial and commercial companies	598	137	244	328	202
Individuals (including unincorporated businesses)	877	206	285	447	304
Cash and deposits with UK banking sector	64	– 23	3	8	4
Other current assets in the United Kingdom[3]	32	– 2	1	22	– 10
Holdings of selected liabilities at end of period: total	1 561	322	610	869	415
Deposits by:					
UK banking sector	317	81	– 17	38	291
Other UK financial institutions	42	40	9	– 6	– 43
UK industrial and commercial companies	210	5	24	40	– 1
Other UK residents	93	– 29	20	73	53
Overseas residents	41	9	10	5	3
Instalment credit agreements block discounted with financial institutions	6	– 2	– 4	–	–
Commercial bills	149	67	208	292	– 103
Other borrowing from UK residents:					
Banking sector	411	74	173	162	66
Other financial institutions	75	27	100	62	44
Other UK residents	48	10	13	52	5
Unearned credit charges to UK residents	169	40	74	151	100

1. The statistics in this table are not directly comparable with those in Table 17.23 due to changes of definitions and coverage in the 1976 inquiries.
2. Net acquisitions. Value figures for 1977 to 1980 are not comparable with those for earlier years due to unavoidable changes in coverage.
3. Including Treasury bills.

Source Department of Trade

17.25 Hire purchase and other instalment credit business[1]

Great Britain

£ million

	1971	1972	1973	1974	1975	1976	1977	1978
Total new credit extended	2 036	2 466	2 846	2 508	2 981	3 586	4 392	5 515
By retailers[2]	1 046	1 244	1 393	1 471	1 780	2 051	2 320	2 732
By finance houses[3]	990	1 222	1 453	1 037	1 201	1 535	2 072	2 783
Repayments	1 785	2 028	2 402	2 672	2 994	3 243	3 767	4 556
Increase in debt	251	438	444	–164	–13	343	625	959
Total debt outstanding at end of period	1 668	2 106	2 550	2 386	2 373	2 716	3 341	4 300
Owing directly to:								
All finance houses[3]	1 010	1 306	1 638	1 478	1 423	1 625	2 125	2 893
Durable goods shops	335	423	464	412	405	461	495	574
Department stores	74	93	104	105	112	126	139	165
Other instalment credit retailers[4]	249	284	344	391	433	504	582	668

1. Finance houses (including those recognised as banks in 1972, 1973 and 1975), durable goods shops, department stores (including co-operative societies) and other instalment credit retailers.
2. Durable goods shops, department stores, and other instalment credit retailers.
3. Direct business only i.e. excluding agreements block discounted with finance houses by retailers.
4. General stores (other than department stores) and general mail order houses.

Source Department of Trade

17.26 Total consumer credit grantors' business[1]

Great Britain

£ million

	1976	1977	1978	1979	1980
Total new credit extended[2]	3 688	4 659	6 010	7 346	7 736
By retailers[3]	1 853	2 092	2 435	2 823	2 939
By finance houses and other specialist consumer credit grantors[4] [5]	1 835	2 567	3 575	4 523	4 797
Repayments[6]	3 862	4 449	5 814	7 424	8 766
Change in amounts outstanding[6]	..	989	1 491	1 780	1 092
Total amount outstanding at end of period[6] [7]	3 856	4 845	6 336	8 116	9 208
Owing directly to[6] [7]:					
Finance houses and other specialist consumer credit grantors[4]	2 765	3 629	4 929	6 459	7 477
Durable goods shops	461	495	574	635	650
Department stores	126	139	165	189	188
Other credit retailers[8]	504	582	668	833	893

1. Finance houses (including those recognised as banks in 1972, 1973 and 1975), other specialist consumer credit grantors (check traders, money lenders, finance houses specialising in personal loan or second mortgage business), durable goods shops, department stores (including co-operative societies), and other general stores and general mail-order houses. The figures in this table are not directly comparable with those in Table 17.25 due to changes of definitions and coverage in the finance house inquiry.
2. Excludes charges for credit.
3. Credit advanced on all types of credit sale including those on budget and other running-account agreements. Excludes sales on Access, Barclaycard and other bank credit cards.
4. Direct business only, i.e. excludes agreements block discounted with finance houses by retailers. Includes lending to companies.
5. Includes all types of credit agreement where the total amount of credit advanced is known at the outset of the agreement. It includes credit advanced in a hire purchase, conditional sale or credit sale agreement as well as trading checks, vouchers and cash loans of a fixed amount.
6. Includes charges for credit.
7. Includes amounts outstanding on running-account credit agreements.
8. General stores (other than department stores) and general mail-order houses.

Source Department of Trade

17.27 End-year assets and liabilities of investment trust companies, unit trusts and property unit trusts[1] [2]

£ million

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Investment trust companies											
Short-term assets and liabilities (net):	185	98	193	479	611	323	322	223	314	243	188
Cash and UK bank deposits	64	61	141	214	294	181	180	159	210	137	122
Other short-term assets	147	96	184	388	376	215	217	146	176	179	142
Short-term liabilities	–26	–59	–132	–123	–59	–73	–75	–82	–72	–73	–76
Medium and long-term liabilities and capital:	..	..	..	..	..	..	..	..	..	–5 991	–7 461
Issued share and loan capital	..	..	..	..	..	..	..	..	..	–1 633	–1 751
Foreign currency borrowing	..	..	..	..	..	..	..	..	..	–257	–231
Other borrowing	..	..	..	..	..	..	..	..	..	–12	–23
Reserves and provisions etc.	..	..	..	..	..	..	..	..	..	–4 089	–5 456
Investments:	4 284	5 682	7 500	5 337	3 132	5 381	5 745	6 341	6 460	5 752	–7 270
British government securities	56	97	63	66	82	161	164	321	232	260	234
UK company securities:											
Loan capital and preference shares	160	214	271	194	116	155	156	177	172	107	110
Ordinary and deferred shares	2 541	3 668	4 415	2 864	1 320	2 808	2 711	3 729	3 734	3 409	4 008
Overseas company securities:											
Loan capital and preference shares	56	68	82	72	62	82	112	82	87	63	86
Ordinary and deferred shares	1 423	1 555	2 564	2 023	1 385	2 039	2 459	1 891	2 067	1 766	2 696
Other investments	48	80	105	118	167	136	143	141	168	147	136
Unit trusts											
Short-term assets and liabilities:	78	72	227	332	397	256	362	324	400	190	162
Cash and UK bank deposits	59	55	169	245	285	249	323	293	427	165	116
Other short-term assets	34	42	91	136	151	65	101	93	100	83	83
Short-term liabilities	–15	–25	–33	–49	–39	–58	–62	–62	–127	–58	–37
Foreign currency borrowing	..	..	..	..	..	..	..	..	..	–35	–12
Investments:	1 245	1 881	2 326	1 765	1 010	2 299	2 271	3 109	3 474	3 297	4 090
British government securities	26	19	5	8	22	22	32	32	32	45	55
UK company securities:											
Loan capital and preference shares	50	53	83	63	35	57	63	78	102	68	56
Ordinary and deferred shares	1 034	1 635	1 892	1 389	704	1 816	1 705	2 572	2 732	2 510	2 977
Overseas company securities:											
Loan capital and preferance shares	5	10	18	6	6	6	5	12	10	6	12
Ordinary and deferred shares	130	164	328	299	237	393	463	411	594	648	954
Other assets	–	–	–	–	6	5	3	4	4	20	36
Property unit trusts											
Units in issue:	..	..	..	..	..	..	..	..	..	–881	–1 117
Short-term assets and liabilities (net)	..	..	..	..	..	..	..	..	..	135	149
Property	..	..	..	..	..	..	..	..	..	757	947
Other assets	..	..	..	..	..	..	..	..	..	49	71
Long-term borrowing	..	..	..	..	..	..	..	..	..	–60	–50

Note: Assets are shown as being positive: liabilities as being negative.

1. Investments are at market value.
2. Revised reporting forms for investment trust companies and for unit trusts, giving additional information, were introduced from end-1979. At the same time annual balance sheet returns were introduced for property unit trusts.

Source: Bank of England

17.28 Market value of superannuation funds assets

£ million

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980[7]
Local authorities											
At 31 March of following year											
Total	1 316	1 845	1 934	1 587	1 630	2 330	3 072	3 867	5 135	5 361	7 418
Short-term assets (net):											
Cash and balances with banks[1]	. .	. .	. .	. .	62	50	63	52	68	86	102
United Kingdom local authority temporary debt	33	34	51	106	184	98	105	92	118	160	118
Other short-term assets	20	31	42	75	43	11	22	38	19	59	69
Short-term liabilities[1 2]	. .	. .	. .	. .	−5	−5	−7	−7	−8	−7	−15
British government securities	253	327	336	282	339	555	937	1 146	1 453	1 520	1 960
United Kingdom local authority long-term debt	269	249	242	228	198	186	172	115	99	86	77
Overseas government securities	4	4	4	4	1	1	1	1	1	1	2
Company securities:											
Debentures	96	129	141	99	75	80	78	70	75	57	91
Preference shares	6	9	14	8	4	2	2	3	2	3	4
Ordinary shares	499	849	888	590	600	1 158	1 449	2 001	2 824	2 772	4 162
Local authorities mutual investment trust	117	179	173	136	76	84	90	75	94	108	126
Land, property and ground rents	8	16	17	24	17	62	103	159	232	322	475
Property unit trusts	4	9	15	20	29	42	54	115	137	165	192
Other assets	7	9	11	15	7	6	3	7	21	29	55
Other public sector[3]											
At end of year[4]											
Total	1 844	2 535	3 068	2 813	2 521	4 333	5 795	8 301	10 586	12 302	. .
Short-term assets (net):											
Cash and balance with banks	49	59	120	154	217	115	144	170	248	180	. .
United Kingdom local authority temporary debt	4	3	7	24	97	127	97	45	164	96	. .
Other short-term assets	–	−10	−14	27	95	117	182	203	226	248	. .
Short-term liabilities[2]	−10	−16	−23	−34	−18	−65	−93	−92	−77	−90	. .
Long-term borrowing	–	–	−38	−83	−57	−103	−110	−112	−127	−40	. .
British government securities	126	183	211	212	201	513	931	1 432	1 708	2 141	. .
United Kingdom local authority long-term debt	47	32	27	26	20	47	63	46	26	26	. .
Overseas government securities	5	5	3	2	2	10	1	–	7	7	. .
Company securities:											
Debentures	204	240	223	189	132	172	170	167	130	110	. .
Preference shares	2	2	1	1	1	1	1	2	2	2	. .
Ordinary shares	920	1 512	1 962	1 469	781	1 995	2 692	3 982	4 990	5 622	. .
Loans and mortgages	228	212	210	223	217	406	416	371	709	719	. .
Land, property and ground rents	255	292	353	549	765	921	1 159	1 886	2 305	2 842	. .
Property unit trusts	9	16	24	52	66	70	102	141	186	239	. .
Other assets	5	5	2	2	2	7	40	60	89	200	. .
Private sector[5]											
At end of year[4]											
Total[6]	4 687	6 175	7 028	6 199	5 108	7 706	9 156	12 814	20 253	23 622	31 543
Short-term assets (net):											
Cash and balances with banks	73	70	179	250	380	274	290	356	654	722	645
United Kingdom local authority temporary debt	65	46	67	97	244	161	91	66	180	278	236
Other short-term assets	75	54	75	171	190	118	249	299	391	548	585
Short-term liabilities[2]	−25	−54	−104	−108	−63	−96	−132	−107	−182	−167	−201
Long-term borrowing	. .	. .	. .	. .	. .	. .	−83	−115	−181	−239	−221
British government securities	552	785	684	668	673	1 150	1 865	2 905	4 755	5 530	7 157
United Kingdom local authority long-term debt	139	112	105	91	92	79	71	84	124	111	87
Overseas government securities	27	25	21	20	14	27	13	13	60	38	57
Company securities:											
Debentures	726	841	857	710	517	578	593	658	796	729	804
Preference shares	29	22	22	28	24	27	14	15	24	30	24
Ordinary shares	2 481	3 616	4 341	3 263	2 019	4 145	4 579	6 399	10 161	11 437	16 319
Loans and mortgages	46	40	45	46	33	32	42	28	194	174	119
Land, property and ground rent	382	477	545	723	799	942	1 161	1 611	2 394	3 248	4 374
Property unit trusts	107	125	179	204	168	213	254	349	594	772	916
Other assets	10	16	12	36	17	56	149	255	289	411	643

---

1. Before 1975 included in Other short-term assets.
2. Liabilities are shown negative.
3. These are funded schemes only and therefore exclude the main superannuation arrangements with central government sector.
4. No adjustment has been made for funds representing some 42 per cent (other public sector) of total assets which have an accounting year other than end-December (usually end-March).
5. Figures for 1978, 1979 and 1980 are rebased on information relating to the population of funds at 31 December 1978, and are therefore not directly comparable with those for earlier years.
6. Including the assets of funds which are not included in the sample or which have not responded to the questionnaire in full.
7. Provisional.

Sources Central Statistical Office; Department of Trade

17.29 Industrial and provident societies[1]

Great Britain

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Number of societies	9 193	9 322	9 429	9 633	9 676	9 583	9 445	9 279	9 321	9 390	9 664
Number of members (Thousands)	14 971	14 377	14 014	13 825	13 753	13 993	14 030	14 092	13 995	13 798	13 558
Assets (£ thousand)	1 679 320	1 744 699	2 007 502	2 144 172	2 337 105	2 856 075	3 579 086	4 439 155	5 342 578	6 311 910	7 456 987

1. The annual returns from which these figures are derived are mainly made up to dates varying between September of the year shown and January of the following year.

Source Registry of Friendly Societies

17.30 Co-operative trading societies[1]

Great Britain

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Number of societies											
General trading societies:											
Retail societies	477	408	356	335	321	313	312	296	294	280	270
Principal wholesale societies[2]	3	3	3	2	2	2	2	2	2	2	2
Other wholesale and productive societies	102	93	83	76	72	71	78	97	111	118	148
Agricultural and fishing trading societies	525	527	533	536	524	516	521	524	536	539	541
Number of members (Thousands)											
General trading societies:											
Retail societies	11 782.8	11 190.9	10 828.2	10 647.2	10 588.4	10 402.0	10 419.2	10 422.6	10 325.3	10 117.3	9 752.9
Principal wholesale societies[2]	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3
Other wholesale and productive societies	42.6	41.3	41.4	41.3	41.7	39.3	39.8	40.3	41.3	42.6	153.1
Agricultural and fishing trading societies	329.8	323.7	325.8	318.3	315.3	317.4	323.0	315.8	318.8	316.0	312.2
Sales (£ million)											
General trading societies:											
Retail societies[3]	1 116.0	1 174.9	1 262.7	1 364.3	1 581.2	1 935.9	2 290.4	2 548.0	2 798.3	3 078.5	3 446.9
Principal wholesale societies[2]	595.8	619.7	684.1	771.8	877.8	1 070.5	1 230.5	1 391.0	1 500.5	1 613.0	1 755.6
Other wholesale and productive societies	67.7	73.5	83.8	88.6	101.0	126.6	182.1	213.5	266.7	284.1	407.0
Agricultural and fishing trading societies	306.5	336.7	365.9	470.1	564.1	636.0	774.9	913.0	1 005.4	1 118.6	1 228.7
Share and loan capital[4] (£ thousand)											
General trading societies:											
Retail societies	255 546	251 216	270 212	290 982	311 206	332 840	371 271	417 327	471 215	524 073	630 210
Principal wholesale societies[2]	131 282	151 182	163 545	143 614	143 768	154 936	164 911	184 621	189 705	231 658	250 084
Other wholesale and productive societies	15 995	16 883	14 963	16 549	18 768	21 179	25 558	30 782	38 442	44 555	53 784
Agricultural and fishing trading societies	37 586	41 004	45 726	52 621	59 874	69 403	79 783	92 454	104 481	117 109	130 938
Salaries and wages (£ thousand)											
General trading societies:											
Retail societies	149 976	154 794	167 744	187 122	223 082	276 025	309 838	332 987	353 925	. .	. .
Principal wholesale societies[2]	42 627	37 443	42 031	47 535	55 550	70 249	80 513	87 139	94 671	. .	. .
Other wholesale and productive societies	9 901	10 611	10 731	10 666	12 083	15 298	18 637	20 790	23 043	. .	. .
Agricultural and fishing trading societies	14 157	15 188	16 172	18 064	21 285	26 663	30 596	35 111	40 223	. .	. .

1. These societies are registered under the Industrial and Provident Societies Acts and are included in Table 17.29. See also footnote 1 to that table.
2. Co-operative Wholesale Society Ltd., Scottish Co-operative Society Ltd., and Co-operative Tea Society Ltd. During 1973 the businesses of the last two mentioned societies were transferred to the Co-operative Wholesale Society Limited. Only in respect of the Scottish Co-operative Society Limited has the registry been cancelled.
3. These figures include the sale of goods purchased from the wholesale societies which are also included in the sales of those societies in this table.
4. Including net balance disposable and reserves but excluding loans from non-members.

Source Registry of Friendly Societies

17.31 **Collecting societies**
Great Britain

£ thousand

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Income: total	84 129	88 806	93 608	100 473	107 740	119 450	129 092	143 220	159 392	189 667	218 639
Premiums	53 674	55 866	58 852	62 197	66 462	71 679	77 632	84 231	92 766	112 398	129 242
Interest	29 793	31 911	34 083	36 813	40 088	45 460	50 631	57 690	65 721	76 157	88 188
Miscellaneous[1]	662	1 029	673	1 463	1 190	2 312	828	1 299	905	1 112	1 209
Expenditure: total	64 629	67 197	72 494	74 458	83 647	97 267	100 600	100 379	108 831	117 211	135 051
Claims	32 248	35 120	37 762	38 206	40 185	41 882	43 923	46 418	49 047	52 822	57 111
Cash bonuses	683	618	659	678	748	822	798	894	885	964	1 045
Surrenders	8 527	8 841	8 988	8 189	9 166	9 627	10 318	11 789	10 984	12 145	15 848
Expenses of management	20 880	21 842	23 319	24 694	28 378	34 601	39 855	39 996	45 757	49 919	57 784
Miscellaneous	2 291	776	1 766	2 691	5 171	10 336	5 707	1 283	2 158	1 362	3 263
Funds at end of year	489 471	511 036	532 135	558 134	582 225	604 408	628 329	671 062	721 514	793 492	877 246

1. Including accrued interest.

Source Office of the Industrial Assurance Commissioner

17.32 **Friendly societies**[1]
Great Britain

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Number of societies, orders and branches[2]	6 962	6 511	6 115	5 847	5 490	5 240	4 951	4 793	4 587	4 455	4 242
Number of members[2] (Thousands) total	4 751	4 601	4 543	4 414	4 323	4 259	4 059	3 957	3 744	3 651	
Societies without branches	3 860	3 745	3 717	3 611	3 550	3 505	3 331	3 262	3 073	3 021	2 987
Orders and branches	891	855	826	803	773	755	727	695	671	630	
Benefits paid (£ thousand) Sickness pay: total	5 748	5 189	5 566	5 630	5 578	5 349	5 702	6 254	6 852	6 841	
Societies without branches	4 532	4 080	4 493	4 547	4 546	4 307	4 739	5 344	5 908	5 929	5 747
Orders and branches	1 216	1 109	1 073	1 083	1 031	1 043	963	910	944	912	
Sums at death: total	2 385	2 345	2 536	2 675	2 694	2 759	3 022	3 183	3 542	3 663	
Societies without branches	1 987	1 964	2 147	2 316	2 339	2 385	2 662	2 812	3 165	3 313	3 700
Orders and branches	398	380	390	359	356	273	360	371	377	350	
Other benefits: total	18 695	20 550	21 147	22 646	27 050	30 161	41 698	28 201	27 750	31 920	
Societies without branches	17 453	19 315	19 631	21 126	25 326	28 220	39 649	25 629	25 793	29 726	35 205
Orders and branches	1 242	1 235	1 516	1 520	1 724	1 941	2 049	2 572	1 956	2 194	
Total funds[2] (£ thousand)	328 321	349 906	372 434	385 536	400 200	427 690	392 491	407 640	444 635	488 986	

1. Excluding collecting societies.
2. At end of year.

Source Registry of Friendly Societies

17.41 Ordinary long-term insurance business revenue[1]

£ million

	1969[2]	1970[2]	1971[2]	1972[2]	1973[2]	1974[2]	1975	1976	1977
Insurers incorporated in the United Kingdom									
All business									
Income:									
Premiums (net of refunds, rebates and premiums for reinsurance ceded):									
Life policies	758	831	1 002	1 388	1 555	1 429	1 603	1 999	2 192
Annuities on human life	449	549	683	1 071	1 115	1 164	1 075	1 304	1 536
Long-term personal accident	8	10	12	16	21	26	23	38	40
Capital redemption contracts	7	7	8	11	5	3	2	2	3
Total	1 221	1 397	1 705	2 486	2 696	2 622	2 703	3 344	3 770
of which United Kingdom business	*1 048*	*1 213*	*1 506*	*2 250*	*2 404*	*2 311*	*2 334*	*2 918*	*3 340*
Interest, dividends and rents (gross)	645	716	797	914	1 104	1 290	1 468	1 738	2 064
Other income[3]	113	88	280	309	133	142	1 466	400	1 757
Total income	1 980	2 202	2 782	3 709	3 933	4 054	5 637	5 482	7 591
Expenditure:									
Claims paid (net of reinsurance recoveries):									
Life policies	607	661	741	905	1 045	1 270	1 266	1 470	1 671
Annuities on human life	181	204	227	264	318	372	466	540	487
Long-term personal accident	2	3	4	5	5	7	9	12	18
Capital redemption contracts	5	6	8	7	6	5	5	7	6
Total claims	795	875	979	1 180	1 375	1 654	1 746	2 029	2 182
Commission (net of commission on business ceded)	70	83	99	130	157	154	178	227	255
Expenses of management	130	158	189	221	275	329	393	453	504
Taxation	84	90	98	93	90	105	109	132	138
Shareholders' share of distributable surplus transferred to profit and loss account	23	22	39	27	36	36	45	63	62
Other expenditure[4]	94	43	85	58	319	2 643	223	277	305
Total expenditure	1 197	1 270	1 489	1 710	2 251	4 921	2 694	3 180	3 447
Fund carried forward	9 831	10 784	12 046	14 099	15 876	14 880	18 047	20 261	24 181
Insurers incorporated overseas[5]									
United Kingdom business									
Income:									
Premiums (net of refunds, rebates and premiums for reinsurance ceded)	77	86	92	103	114	121	137	167	190

---

1. Excluding insurers (mainly mutual insurers) which are exempt from submitting fully detailed accounts under Section 92 of the Companies Act, 1967.
2. For 1969 – 74 includes insurers with accounting periods ending 1 September to 31 August e.g. 1969 = 1 September 1969 to 31 August 1970. 1975 onwards includes all insurers with accounting periods ending during calendar year.
3. Includes transfers from investment reserves and revaluations of investments.
4. Includes transfers to investment reserves.
5. A full account of the income and expenditure of overseas insurers for 1974 onwards, consistent with the figures for earlier years, cannot be obtained due to a change in the reporting requirements. The only item for which consistent figures are available is United Kingdom premium income.

Source Department of Trade

17.42 General business revenue

Insurers incorporated in United Kingdom

£ million

	1969[1]	1970[1]	1971[1]	1972[1]	1973[1]	1974[1]	1975	1976	1977
Income									
Total income	1 635	1 790	2 048	2 439	2 848	3 379	3 543	4 050	4 362
Premiums[2]	1 567	1 713	1 981	2 327	2 707	3 161	3 328	3 735	4 133
Interest, dividends and rents[3]	3	4	3	5	7	16	20	28	23
Other income	6	14	10	34	45	50	38	141	67
Transfer from profit and loss account	59	59	54	73	89	152	157	145	140
Expenditure									
Total expenditure	1 472	1 593	1 791	2 045	2 403	2 906	3 239	3 415	3 819
Claims paid[4]	933	1 007	1 107	1 223	1 434	1 824	1 923	2 042	2 249
Commission[5]	238	250	284	341	402	456	468	531	588
Expenses of management	255	270	311	342	390	470	500	573	615
Taxation	12	13	13	14	16	18	12	8	6
Other expenditure	3	11	10	13	30	48	232	164	245
Transfer to profit and loss account	30	42	67	112	131	90	105	97	115
Funds carried forward:									
Total carried forward	1 705	1 846	2 130	2 575	3 112	3 725	3 711	4 363	4 841
Unearned premiums	588	618	702	849	1 006	1 148	1 093	1 271	1 366
Unexpired risks	29	27	39	36	33	33	44	46	68
Claims outstanding	870	940	1 102	1 361	1 710	2 123	1 994	2 357	2 638
Claims equalisation fund	10	10	6	7	10	17	18	6	9
Three-year fund (mainly marine, aviation and transport insurance)	208	251	281	321	352	404	561	684	759
Analysis of premiums									
Gross premiums in respect of:									
Total	2 020	2 265	2 625	2 997	3 398	4 002	4 386	5 165	5 749
United Kingdom business	940	1 091	1 320	1 535	1 719	2 128	2 605	3 317	3 822
Overseas business	1 045	1 153	1 276	1 419	1 643	1 838	1 744	1 803	1 863
Treaty reinsurance[6]	35	22	30	43	35	36	36	45	65
Reinsurance ceded in respect of:									
Total	455	552	641	671	688	822	1 058	1 430	1 615
United Kingdom business	247	316	369	386	379	470	634	905	1 002
Overseas business	180	204	241	245	289	320	383	468	530
Treaty reinsurance[6]	28	32	32	39	19	32	41	57	84

1. For 1969 – 1974 includes insurers with accounting periods ending 1 September to 31 August e.g. 1969 = 1 September 1969 to 31 August 1970. 1975 onwards includes all insurers with accounting periods ending during calendar year.
2. Net of refunds, rebates and premiums for reinsurance ceded.
3. Before tax: includes interest on bank deposits.
4. Net of reinsurance and recoveries.
5. Net of commission of business ceded.
6. United Kingdom and overseas components not distinguishable.

Source Department of Trade

17.43 Profit and loss account

Insurers incorporated in the United Kingdom

£ million

	1969[1]	1970[1]	1971[1]	1972[1]	1973[1]	1974[1]	1975	1976	1977
Credits									
Total credits	263	276	336	439	555	667	1 034	1 095	1 117
Balance brought forward	68	54	48	67	84	127	351	402	285
Interest, dividends and rent not shown in revenue accounts[2]	124	139	164	197	256	332	372	425	497
Transfers from:									
General business revenue accounts	29	39	64	107	131	90	105	97	115
Long-term business revenue accounts	30	28	39	43	54	36	53	71	71
Reserve accounts	2	7	8	4	3	34	38	8	8
Total	61	74	112	155	188	160	196	176	194
Other income	10	10	12	20	27	48	114	92	141
Debits									
Total debits	263	276	336	439	555	667	1 034	1 095	1 117
Gross dividends to shareholders[2]	83	91	106	105	91	112	140	163	187
Payments of interest	8	10	14	18	26	28	35	33	27
Taxation not shown in revenue accounts[3]	20	29	41	68	104	89	117	154	200
Expenses of management not shown in revenue accounts	8	12	10	11	16	18	38	41	39
Transfers to:									
General business revenue accounts	58	55	53	66	88	152	157	145	140
Long-term business revenue accounts	1	2	2	2	6	17	10	6	4
Reserve accounts	13	14	20	36	34	103	87	29	127
Total	72	71	75	104	128	272	255	180	270
Other expenditure	4	4	8	16	34	48	25	16	44
Balance carried forward	69	60	82	117	156	100	424	507	349

1. For 1969 – 1974 includes insurers with accounting periods ending 1 September to 31 August e.g. 1969 = 1 September 1969 to 31 August 1970. 1975 onwards include all insurers with accounting periods ending during calendar year.
2. Before tax.
3. Excluding income tax on dividends.

Source Department of Trade

17.44 Balance sheet
Insurers incorporated in the United Kingdom

£ million

	1969[1]	1970[1]	1971[1]	1972[1]	1973[1]	1974[1]	1975	1976	1977
Liabilities									
Total liabilities	15 286	16 739	19 197	22 720	25 099	24 835	29 090	33 024	40 118
Issued share capital	281	291	307	384	426	516	547	613	688
Share premium account	99	100	133	165	219	275	477	515	641
General and other reserve funds	578	551	1 037	1 387	922	997	1 056	1 139	3 109
Profit and loss account balance[2]	69	60	82	117	156	100	424	507	349
Long-term business funds	11 584	12 759	14 129	16 276	18 175	17 073	20 477	22 843	26 996
General business:[3]									
Unearned premiums	588	618	702	849	1 006	1 148	1 093	1 271	1 366
Unexpired risks	29	27	39	36	33	33	44	46	68
Claims outstanding	870	940	1 102	1 361	1 710	2 123	1 994	2 357	2 638
Claims equalisation fund	10	10	6	7	10	17	18	6	9
Three-year business fund	208	251	281	321	352	404	561	684	759
Claims agreed for settlement but not yet paid	50	60	67	76	100	91	106	122	133
Payable to policyholders, brokers and agents	109	125	146	186	188	207	206	182	230
Payable to other insurers (including reinsurers)	178	220	260	262	286	310	444	677	770
Amounts owing to holding, fellow subsidiary and associated companies	117	98	100	102	114	132	154	237	261
Bank loans, overdrafts and other loans	181	238	328	525	693	707	627	735	665
Gross dividends	55	59	71	80	75	81	99	108	126
Provision for taxation	55	62	95	133	152	105	206	233	331
Creditors and other sundry liabilities	225	270	313	452	481	516	556	750	978
Assets[4]									
Total assets	15 286	16 739	19 197	22 720	25 099	24 835	3 043	..	..
Investments:									
Fixed interest investments[5]	5 349	5 586	6 458	7 041	7 215	6 571	737	..	..
Variable interest investments:									
Listed	3 786	4 200	5 169	6 579	6 561	4 926	729	..	..
Unlisted	140	160	238	504	780	801	172	..	..
Land and property	1 536	1 840	2 193	2 650	3 540	3 974	449	..	..
Mortgages and loans:									
Over one year	2 232	2 399	2 449	2 584	2 866	3 004	295	..	..
Less than one year[6]	220	262	267	250	301	478	88	..	..
Deposits	310	493	470	905	1 269	2 042	226	..	..
Other income-producing assets	120	102	63	189	162	161	86	..	..
Total investments	13 693	15 041	17 308	20 703	22 693	21 957	2 782	..	..
Shares in subsidiary companies	310	296	412	225	344	348	1	..	..
Receivable from policyholders, brokers and agents	532	611	650	784	860	982	25	..	..
Receivable from other insurers (including reinsurers)	148	183	185	173	206	250	18	..	..
Amounts owing by holding, fellow subsidiary and associated companies	140	139	92	171	225	266	9	..	..
Cash at bank and in hand	96	109	116	122	145	167	14	..	..
Fixed assets	8	12	17	8	12	22	1	..	..
Intangible assets	39	35	36	35	12	8	1	..	..
Debtors and other sundry assets	320	312	381	500	602	835	192	..	..
Assets *as per statement of assets*[4, 7]									
Total assets as per statement of assets							27 390	34 071	44 496
Land							4 591	5 124	5 959
Fixed interest securities:									
Public							4 648	6 683	10 983
Other							2 285	2 578	3 100
Variable interest securities:									
Listed							7 447	7 773	10 402
Unlisted							90	67	76
Unit trusts							133	153	205
Investment in dependent companies:									
Insurance							679	1 038	1 186
Non-insurance							681	850	1 132
Loans secured by policies							294	305	284
Tax recoveries due							138	189	261
Deposits							1 538	2 016	1 774
Receivable from policyholders and intermediaries							874	1 037	1 105
Receivable from other insurers (including reinsurers)							477	641	672
Debts due within 12 months							1 510	1 585	1 698
Other debts							1 364	1 550	1 623
Shares in building, industrial and provident societies							3	10	1
Cash							8	7	5
Other assets							58	53	77
Linked assets							571	2 413	3 955

---

1. For 1969 – 1974 includes insurers with accounting periods ending 1 September to 31 August e.g. 1969 = 1 September 1969 to 31 August 1970. 1975 onwards includes all insurers with accounting periods ending during calendar year.
2. See Table 17.43.
3. See Table 17.42.
4. Change in reporting requirements for assets operative from 31 December 1975. Main table assets relate to insurers with accounting periods ending on or before 30 December 1975. Assets reported on revised basis are shown in auxiliary table.
5. Over one year to maturity.
6. Includes investments with maturity dates under one year.
7. Reporting requirements operative from 31 December 1975 use valuations which can lead to inequality in totals of assets and liabilities.

Source Department of Trade

17.45 Life assurance[1]

Industrial business
Great Britain

£ thousand

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Companies established in Great Britain											
Income: total	395 060	413 149	454 279	472 815	506 978	535 952	700 580	656 959	790 715	854 562	1 080 735
Premiums	244 040	255 100	267 325	283 694	307 041	329 583	361 478	401 261	447 251	501 687	657 172
Interest, etc. (gross)	133 884	141 592	148 939	159 392	174 014	189 602	207 824	235 774	267 548	306 000	375 872
Miscellaneous[2]	17 136	16 458	38 015	29 729	25 923	16 767	131 277	19 924	75 916	46 875	47 692
Expenditure: total	310 981	334 575	347 188	376 300	386 188	648 089	456 969	510 239	557 806	608 959	699 425
Claims paid and outstanding	142 005	151 724	157 920	175 531	182 773	192 749	199 489	221 088	235 075	249 587	273 719
Surrenders	58 937	63 239	63 324	63 248	58 634	66 724	68 439	75 320	84 389	85 276	98 217
Expenses of management	83 215	91 273	98 727	104 060	112 301	127 977	158 087	175 365	195 830	225 014	267 812
Shareholders' surplus	5 252	5 362	5 783	7 146	7 062	6 643	7 477	7 942	9 363	10 745	13 060
Miscellaneous (including income tax)	21 572	22 977	21 433	26 315	25 418	253 997	23 476	30 523	33 149	38 337	46 617
Industrial assurance funds at end of year	1 896 927	1 975 469	2 082 560	2 179 075	2 299 508	2 187 262	2 430 873	2 581 942	2 814 851	3 081 954	3 463 264

1. See footnote 1 to Table 17.46.
2. In 1975 includes £99 million transferred from investment and other reserves by five companies and £10 million written up by two companies on their investments. In 1977 includes £53 million transferred from investment reserves by two companies.

Source Office of the Industrial Assurance Commissioner

17.46 New long-term assurances (ordinary business) 1965 – 73[1]

£ thousand

	1965	1966	1967	1968[2, 3]	1969[2, 3, 4]	1970[2, 3, 4]	1971[2, 3, 4]	1972[2, 3, 4]	1973[2, 3, 4]
Companies established in the United Kingdom									
All business:									
Number of policies (Thousands)	*1 454*	*1 546*	*1 625*	*1 737*	*2 067*	*2 418*	*2 729*	*3 385*	*3 209*
Sum assured	4 414 904	5 090 455	5 995 452	7 034 904	8 885 233	10 748 722	13 176 631	16 194 389	18 388 463
Single premiums	19 506	21 310	55 310	68 175	215 203	299 377	517 552	1 094 561	1 109 903
Yearly renewal premiums	96 181	102 938	114 601	128 152	178 118	230 511	246 648	317 018	356 689
Business within the United Kingdom:									
Number of policies (Thousands)	*1 187*	*1 267*	*1 329*	*1 425*	*1 782*	*2 081*	*2 380*	*2 971*	*2 815*
Sum assured	3 538 695	4 118 720	4 748 234	5 599 683	7 334 542	8 873 079	11 008 125	13 551 486	15 118 240
Single premiums	17 533	19 559	52 950	64 861	205 922	289 054	506 386	1 076 842	1 079 526
Yearly renewal premiums	79 599	84 841	90 518	102 092	150 858	186 423	210 190	273 713	308 014
Companies established out of the United Kingdom									
Business within the United Kingdom:									
Number of policies (Thousands)	*157*	*166*	*164*	*179*	*274*	*343*	*375*	*330*	*296*
Sum assured	318 334	388 956	435 569	519 189	656 665	672 089	802 910	891 339	1 023 517
Single premiums	524	549	1 038	2 723	8 207	10 360	13 266	14 631	15 125
Yearly renewal premiums	7 970	8 721	9 122	9 940	11 835	11 966	14 042	16 127	16 784

1. The 'year' is, for each company included, its accounting year which ended between 1 September of the year shown and 31 August of the following year.
2. Excluding insurers (mainly mutual insurers) which are exempt from submitting fully detailed accounts under Section 92 of the Companies Act, 1967.
3. Figures for 1969 and later years are not comparable with those for earlier years. The Insurance Companies (Accounts and Forms) Regulations 1968, substantially altered the reporting requirements, and much overseas business previously included was excluded from 1969 onwards. From 1969, figures in this table cover all long-term business, other than industrial business, i.e. they include capital redemption, etc., business, previously shown separately in Table 17.50, and long-term personal accident, previously included under accident insurance business in Table 17.50.
4. From 1969 onwards including deferred and immediate annuity business effected during the year.

Source Department of Trade

17.47 Insurance business other than long-term 1969 – 74[1, 2, 3]

Insurers incorporated in the United Kingdom

£ Thousand

	1969	1970	1971	1972	1973	1974
Liability						
Income:						
Amounts brought forward	261 368	294 412	346 999	415 772	531 980	712 216
Net premiums	173 307	194 459	223 167	264 689	321 087	390 006
Interest, dividends and rents[4]	782	883	165	1 114	1 872	4 266
Other income[5]	11 875	11 721	16 534	38 631	50 634	50 393
Expenditure	447 332	501 475	586 865	720 206	905 573	1 156 881
Net claims	95 989	106 136	117 314	131 828	164 546	219 289
Commission	23 568	25 942	28 613	34 184	40 862	47 920
Expenses and management	26 874	29 004	32 298	36 327	40 130	48 912
Other expenditure[6]	5 295	5 326	5 744	6 395	9 888	13 648
Amounts carried forward:						
Unearned premiums and unexpired risks carried forward	74 322	80 782	94 499	124 701	149 045	165 669
Claims outstanding carried forward	220 981	253 817	307 834	386 024	500 048	660 960
Claims equalisation carried forward	303	468	563	747	1 054	483
Marine, aviation and transport						
Funds brought forward[7]	174 560	207 424	233 163	279 292	322 450	367 165
Other amounts brought forward	7 133	7 342	22 637	25 223	30 823	33 858
Net premiums	180 396	217 750	242 755	262 053	276 163	337 318
Interest, dividends and rents[4]	151	173	185	203	304	440
Other income[5]	5 297	3 647	3 406	9 641	5 848	21 955
Expenditure	367 537	436 336	502 146	576 412	635 588	760 736
Net claims	131 210	151 206	159 139	176 787	200 244	248 867
Commission	1 866	2 321	5 254	6 223	6 700	7 038
Expenses of management	14 966	16 676	20 290	21 293	22 749	28 072
Other expenditure[6]	3 795	9 304	12 963	20 983	19 016	37 441
Funds carried forward[7]	207 035	251 188	280 590	321 334	352 394	403 734
Other amount carried forward:						
Unearned premiums and unexpired risks carried forward	4 703	2 928	10 742	8 960	9 893	10 487
Claims outstanding carried forward	3 900	2 637	13 071	20 734	24 488	25 093
Claims equalisation carried forward	62	76	97	98	104	4
Motor vehicle:						
Income:						
Amounts brought forward	494 100	510 991	562 642	663 151	812 937	950 395
Net premiums	498 706	525 795	636 316	764 558	871 726	938 114
Interest, dividends and rents[4]	971	1 292	1 684	1 911	2 285	5 373
Other income[5]	30 197	38 650	28 711	32 770	32 263	51 986
Expenditure	1 023 974	1 076 728	1 229 353	1 462 390	1 719 211	1 945 868
Net claims	333 664	351 774	389 201	438 444	509 231	585 756
Commission	73 442	74 417	85 840	103 703	118 406	127 125
Expenses of management	82 064	83 764	98 951	110 771	122 345	142 694
Other expenditure[6]	5 672	7 701	6 793	17 237	27 707	24 790
Amounts carried forward:						
Unearned premiums and unexpired risks carried forward	202 524	209 053	248 645	302 357	342 369	369 953
Claims outstanding carried forward	326 164	349 354	399 301	488 978	596 325	693 099
Claims equalisation carried forward	444	665	622	900	2 828	2 451
Pecuniary loss						
Income:						
Amounts brought forward	55 454	60 989	70 160	78 385	103 683	156 508
Net premiums	44 325	51 407	60 550	73 700	106 138	185 702
Interest, dividends and rents[4]	165	202	213	223	299	2 342
Other income[5]	749	1 173	490	1 540	2 530	5 878
Expenditure	100 693	113 771	131 413	153 848	212 650	350 430
Net claims	16 337	20 671	23 155	22 739	39 879	98 309
Commission	4 863	5 219	6 159	8 023	9 926	11 128
Expenses of management	11 592	12 483	15 292	16 601	24 038	36 510
Other expenditure[6]	4 964	8 361	10 738	15 692	16 944	15 681
Amounts carried forward:						
Unearned premiums and unexpired risks carried forward	30 226	32 385	37 765	46 263	63 147	95 204
Claims outstanding carried forward	31 999	33 936	37 545	44 381	58 494	83 942
Claims equalisation carried forward	712	716	759	149	222	9 656

See footnotes on page 447.

Source Department of Trade

17.47 *(continued)*

Insurance business other than long-term 1969–74[1, 2, 3]

Insurers incorporated in the United Kingdom

£ Thousand

	1969	1970	1971	1972	1973	1974
Personal accident						
Income:						
Amounts brought forward	26 710	28 013	29 345	33 984	40 562	45 184
Net premiums	44 621	46 891	50 167	56 417	65 643	72 931
Interest, dividends and rents[4]	49	56	56	62	99	158
Other income[5]	407	526	910	1 108	1 986	1 574
Expenditure	71 787	75 486	80 478	91 571	108 290	119 847
Net claims	23 674	24 820	25 301	27 954	32 397	36 117
Commission	8 722	9 251	10 158	11 557	13 699	15 235
Expenses of management	8 427	8 874	9 677	10 223	11 635	13 605
Other expenditure[6]	2 649	3 513	3 234	3 801	5 326	5 739
Amount carried forward:						
Unearned premiums and unexpired risks carried forward	16 249	16 421	17 906	19 837	23 170	24 888
Claims outstanding carried forward	12 049	12 590	14 179	18 173	22 021	24 076
Claims equalisation carried forward	17	17	23	26	42	187
Property						
Income:						
Amounts brought forward	330 696	351 098	384 970	438 375	534 227	623 177
Net premiums	439 748	489 069	549 631	646 690	758 964	867 524
Interest, dividends and rents[4]	587	675	758	839	1 380	2 298
Other income[5]	8 575	6 769	2 076	6 401	13 328	30 803
Expenditure	779 606	847 611	937 435	1 092 305	1 307 899	1 523 802
Net claims	223 318	240 177	258 858	281 919	324 225	428 213
Commission	70 117	77 467	84 931	101 209	123 689	141 301
Expenses of management	102 737	110 905	123 606	135 705	156 044	182 839
Other expenditure[6]	19 466	27 576	45 707	66 439	86 633	47 801
Amounts carried forward:						
Unearned premiums and unexpired risks carried forward	223 465	236 318	256 516	300 203	350 001	388 031
Claims outstanding carried forward	131 762	147 122	164 043	202 124	261 894	332 519
Claims equalisation carried forward	8 741	8 046	3 774	4 706	5 413	3 098
Treaty reinsurance accepted[8]						
Income:						
Amounts brought forward	192 493	188 979	223 457	247 726	290 615	362 847
Net premiums	185 729	187 589	218 576	259 085	306 899	369 580
Interest, dividends and rents[4]	214	257	331	419	828	1 367
Other income[5]	8 018	11 301	11 079	16 529	27 515	39 467
Expenditure	386 454	388 126	453 443	523 759	625 857	773 261
Net claims	108 935	112 431	133 766	142 868	163 786	207 721
Commission	55 255	54 979	62 955	76 391	88 403	105 994
Expenses of management	8 545	8 543	10 398	11 435	12 819	17 043
Other expenditure[6]	4 178	4 503	5 155	8 513	11 775	11 473
Amounts carried forward:						
Unearned premiums and unexpired risks carried forward	68 329	67 123	74 436	82 919	101 750	126 388
Claims outstanding carried forward	141 212	140 547	166 478	201 066	246 600	302 972
Claims equalisation carried forward	–	–	255	567	724	1 670

1. The 'year' is, for each company included, its accounting year which ended between 1 September of the year shown and 31 August of the following year.
2. In 1969 changes were made in the classification of the different categories of business and much overseas business previously included was excluded. Figures for 1969 are not comparable with those for earlier years and therefore this table showing figures for 1969 and later years was introduced. The classes of business distinguished are those set out in Part III of Schedule 2 of The Insurance Companies (Accounts and Forms) Regulations 1968.
3. Excluding insurers (mainly mutual insurers) which are exempt from submitting fully detailed accounts under Section 92 of the Companies Act, 1967.
4. Interest, etc. is shown before tax.
5. Including transfers from profit and loss account.
6. Including taxation and transfers to profit and loss account.
7. Relates to companies presenting three-year revenue statements.
8. Not dealt with in earlier categories.

Source Department of Trade

17.48 Market value of insurance companies assets

£ million, end year

	1973[1]	1974[1]	1975[1]	1976	1977	1978	1979	1980
Long-term funds								
Total	19 732	20 718	23 342	24 487	34 256	38 371	42 677	53 746
Current assets (gross):								
Cash and balances with UK banks	312	484	409	426	678	824	867	903
UK local authority temporary debt	177	365	238	271	166	205	202	220
Other short-term assets[2]	190	351	303	232	231	582	781	814
Agents' balances[3]	336	405	455	472	561	536	542	607
British government securities	4 308	4 465	5 606	4 917	8 834	9 620	11 340	14 632
UK local authority long-term debt	379	518	559	425	601	558	553	709
Company securities:								
Debentures	2 657	2 585	2 617	1 753	2 154	1 927	1 753	1 894
Preference shares	184	186	166	115	147	159	166	167
Ordinary shares	4 856	4 258	5 062	6 925	10 040	11 185	11 958	16 596
Authorised unit trust units	414	446	454	515	957	1 013	1 097	1 380
Loans and mortgages	2 730	2 984	3 016	2 920	2 961	3 008	3 162	3 472
Land, property and ground rents[4]	3 082	3 558	4 350	5 254	6 637	8 446	10 330	12 362
Other financial assets[5]	107	112	108	262	289	307	275	311
Borrowing	..	..	..	..	..	..	−349	−321
General funds								
Total	3 186	3 639	4 548	5 462	7 375	8 458	9 585	11 516
Current assets (gross):								
Cash and balances with UK banks	273	361	469	643	686	735	855	901
UK local authority temporary debt	59	217	124	136	103	106	124	90
Other short-term assets[2]	140	239	224	213	200	348	463	437
Agents' balances[3]	639	711	746	970	1 158	1 388	1 733	1 936
British government securities	374	412	892	1 058	1 724	1 806	2 177	2 777
UK local authority long-term debt	45	72	119	123	185	209	185	180
Company securities:								
Debentures	144	136	167	204	293	360	356	442
Preference shares	130	125	149	151	208	227	241	278
Ordinary shares	895	793	963	1 266	1 886	1 931	2 078	2 637
Authorised unit trust units	1	1	1	1	1	4	11	13
Loans and mortgages	147	178	182	237	251	224	254	297
Land, property and ground rents[4]	296	346	437	330	516	797	952	1 280
Other financial assets[5]	44	49	73	129	165	323	368	427
Borrowing	..	..	..	..	..	..	−214	−179

1. Book values.
2. Including amounts receivable and other debtors.
3. Including reinsurance balances and outstanding interest, dividends and rents.
4. Including overseas land and property for years 1973 to 1975 only.
5. Including overseas government securities and (from 1976) overseas land and property.

Source Department of Trade

17.49 Returns of industrial assurances taken up and discontinued

Great Britain

Thousands

	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Industrial assurance companies[1]											
Paying:											
Assurances taken up during year	4 165	3 897	3 561	3 579	3 355	3 317	3 318	3 398	3 288	3 269	3 354
Assurances discontinued during year:											
Claims on death	945	942	872	880	864	825	799	803	768	757	776
Claims on maturity	911	873	861	922	907	917	901	970	999	985	975
Surrender for cash	2 430	2 467	2 337	2 143	1 780	1 789	1 733	1 740	1 750	1 628	1 609
Conversion to free policies:											
For full sums assured	439	420	432	438	438	448	372	397	412	429	420
For reduced sums assured	513	486	471	414	353	323	334	320	286	240	284
Forfeiture without grant of free policy or cash surrender value	656	650	652	618	608	603	574	581	580	546	472
Assurances in force at end of year	60 800	58 862	56 796	54 740	53 107	51 516	50 134	48 823	47 282	45 935	44 753
Free:											
Assurances converted to free policies during year	952	906	903	852	791	772	706	717	697	669	704
Assurances discontinued during year:											
Claims on death	503	500	492	513	522	518	504	510	483	473	568
Claims on maturity	39	31	34	38	32	32	33	35	35	36	111
Surrender for cash	389	351	346	332	262	240	209	199	180	158	155
Assurances in force at end of year	15 522	15 542	15 545	15 507	15 479	15 460	15 415	15 418	15 416	15 384	15 254
Collecting societies[2]											
Paying:											
Assurances taken up during year	923	903	809	816	776	746	707	623	594	563	521
Assurances discontinued during year:											
Claims on death	330	322	287	297	278	268	257	253	237	227	225
Claims on maturity	114	109	113	118	115	116	117	118	122	117	117
Surrender for cash	322	411	415	421	344	340	322	320	335	271	290
Conversion to free policies:											
For full sums assured	194	191	317	200	198	200	197	222	213	202	192
For reduced sums assured	346	315	268	285	234	228	214	193	203	185	178
Forfeiture without grant of free policy or cash surrender value	186	193	163	161	136	133	123	107	96	82	69
Assurances in force at end of year	19 163	18 523	17 763	17 095	16 562	16 021	15 499	14 806	14 192	13 667	13 117
Free:											
Assurances converted to free policies during year	540	506	585	485	432	428	411	415	416	388	370
Assurances discontinued during year:											
Claims on death	183	189	189	213	203	201	200	208	198	198	223
Claims on maturity	2	2	1	2	1	1	1	2	2	2	2
Surrender for cash	298	308	268	277	222	212	207	191	183	158	140
Assurances in force at end of year	7 741	7 748	7 875	7 867	7 873	7 892	7 893	7 878	7 910	7 941	7 943

1. Industrial assurance companies incorporated in Great Britain.
2. Collecting societies registered in Great Britain.

Source Office of the Industrial Assurance Commissioner

17.50 Acquisitions and mergers of companies

Analysis of expenditure by industry group of acquiring company

	Expenditure (£ million)[1]								Number of companies acquired							
	1973	1974	1975	1976	1977	1978	1979	1980	1973	1974	1975	1976	1977	1978	1979	1980
Industrial and commercial companies																
Manufacturing industries:																
Food	32	29	14	75	16	27	7	15	48	19	11	12	19	18	9	15
Drink	4	1	22	20	14	87	8	110	8	3	5	4	12	12	6	6
Tobacco	12	—	—	—	1	38	145	—	2	—	1	1	1	1	4	—
Chemical and allied industries	39	14	24	17	73	72	19	62	31	32	13	17	10	18	12	16
Metal manufacture	34	11	22	25	22	14	32	7	24	10	13	13	12	12	19	11
Non-electrical engineering	68	25	21	20	80	54	52	87	119	52	30	34	55	56	35	42
Electrical engineering	38	25	23	20	138	51	327	114	38	19	24	25	31	22	22	13
Ship-building and marine engineering	2	1	—	—	2	1	2	7	3	4	—	—	3	2	3	6
Vehicles	8	3	1	2	16	22	13	2	19	9	4	7	14	13	11	3
Metal goods not elsewhere specified	74	27	9	9	19	22	89	12	36	22	16	17	28	16	13	10
Textiles	51	15	4	6	19	52	15	11	74	26	12	18	19	16	23	17
Clothing, leather, fur and footwear	11	4	6	3	6	21	32	15	32	12	8	10	13	22	22	19
Bricks, pottery, glass, cement, etc.	21	13	3	2	18	14	15	44	52	10	9	6	14	11	12	11
Timber, furniture, etc.	17	14	9	1	20	10	20	12	34	14	4	7	8	17	13	13
Paper, printing, publishing	32	16	7	15	21	49	31	55	57	21	9	11	19	25	16	30
Other	19	5	3	5	18	9	7	6	43	12	5	10	12	14	9	3
Total manufacturing	462	203	168	220	483	543	813	559	620	265	164	192	270	275	229	215
Construction	63	11	10	37	21	48	69	57	77	30	35	28	29	39	45	42
Transport and communication	37	126	12	8	10	8	17	37	39	26	10	7	8	9	20	18
Wholesale distribution	72	45	18	25	42	89	116	29	127	66	36	17	26	45	31	27
Retail distribution	148	5	18	27	44	113	174	70	84	16	16	27	27	41	53	23
Miscellaneous services	143	17	17	60	47	112	169	47	133	53	36	42	44	72	84	75
Total manufacturing and distribution, etc.	925	407	243	377	647	913	1 358	799	1 080	456	297	313	404	481	462	400
Agriculture and mining	25	9	1	1	15	23	127	534	29	22	7	6	19	22	12	15
Property	273	57	7	13	30	30	34	83	66	10	7	9	22	27	36	30
Mixed activities	81	35	40	57	132	174	137	59	30	16	4	25	36	37	24	24
Total all industrial and commercial companies	1 304	508	291	448	824	1 140	1 656	1 475	1 205	504	315	353	481	567	534	469
Financial companies[2]																
Banks	145	33	40	10	19	95	—		10	6	7	5	9	1	—	
Hire purchase finance houses	1	5	3	—	12	7	—		3	2	2	1	4	5	—	
Insurance companies	156	20	26	58	103	33	68		22	18	15	10	11	7	2	
Investment trust companies	18	3	50	37	90	6	52		12	5	21	4	3	2	3	
Unit trust management companies	—	—	1	—	—	—	—		—	2	2	—	—	1	—	
Other financial companies	119	72	48	25	87	36	42		61	33	26	29	13	13	19	
Total financial companies	438	132	169	130	311	177	162		108	66	73	49	40	29	24	
All companies total	1 742	640	460	557	1 135	1 317	1 818		1 313	570	388	402	521	596	558	

1. A merger (which takes place when two companies combine to form a new company) is reckoned as the acquisition of the smaller company by the larger and is valued at the market value of the smaller company's share in the newly formed company.
2. Figures for financial companies have not been compiled since the end of 1979.

Sources Department of Trade; Bank of England

17.51 **Income and finance of listed companies**[1, 2]

Balance sheet summary

£ million

Balance sheet at end of 'year'[3]	1969	1970	1971	1972	1973	1974	1974	1975	1976	1977
Number of companies	*1 366*	*1 308*	*1 239*	*1 168*	*1 116*	*1 084*	*1 058*	*1 044*	*1 006*	*975*
Fixed assets:										
Tangible fixed assets, net	12 967	13 707	14 949	16 672	19 282	21 709	22 116	24 759	27 538	30 381
Goodwill	1 255	1 405	1 572	1 992	2 278	2 565	2 605	2 441	2 380	2 286
Investment in unconsolidated subsidiaries	112	153	139	146	158	139	142	188	297	213
Total fixed assets, net	14 334	15 264	16 660	18 810	21 717	24 413	24 863	27 388	30 216	32 880
Current assets:										
Stocks and work in progress	7 913	8 741	9 053	9 865	12 627	16 418	16 494	18 189	21 779	24 353
Trade and other debtors, etc.	8 148	8 948	8 757	9 980	12 479	13 905	13 742	14 853	17 880	19 662
Investments										
British government securities[4]	16	13	14	7	17	25	23	31	104	135
Loans and local authorities[4]	7	2	2	2	2	4	3	5	5	2
Other listed securities	690	715	799	986	1 187	980	968	1 107	1 295	1 472
Unlisted securities	830	972	1 168	1 371	1 666	1 811	1 847	2 045	2 462	2 680
Total investments	1 543	1 702	1 983	2 366	2 871	2 819	2 841	3 189	3 866	4 289
Tax reserve certificates[4]	31	30	36	24	5	2	1	–	2	88
Treasury bills[4]	–	–	–	–	1	1	1	2	17	3
Cash, etc.	1 260	1 210	1 554	2 427	3 037	2 608	2 579	3 484	4 683	5 455
Total current assets and investments	18 894	20 631	21 383	24 662	31 021	35 753	35 659	39 716	48 228	53 850
Less current liabilities:										
Bank overdrafts and loans	2 505	3 001	2 911	3 251	4 611	6 346	6 360	6 227	7 449	8 151
Trade and other creditors, etc.	6 895	8 131	8 415	9 736	13 126	15 805	15 858	17 941	21 357	23 387
Dividends and interests due—net (gross 1969 – 1972)[5]	611	621	693	1 049	705	624	626	732	816	1 010
Current taxation[5, 6]	1 868	1 688	1 595	1 667	2 215	1 715	1 759	1 497	1 905	2 050
Total current liabilities	11 879	13 441	13 616	15 703	20 657	24 491	24 603	26 397	31 527	34 598
Net current assets	7 015	7 190	7 767	8 959	10 363	11 263	11 055	13 319	16 701	19 252
Total net assets	21 349	22 454	22 428	27 769	32 081	35 676	35 918	40 707	46 917	52 132
Financed by:										
Deferred taxation (including tax equalisation)[6]	446	499	766	1 162	1 970	3 307	3 360	4 924	6 288	5 521
Long-term loans	4 443	4 767	5 250	5 912	6 672	6 779	6 892	7 339	8 007	8 551
Minority interests in subsidiaries	897	865	973	1 092	1 329	1 461	1 417	1 584	1 870	1 877
Shareholders' interest:										
Ordinary shares	6 012	6 187	6 390	6 857	7 149	7 244	7 248	8 004	8 323	8 719
Preference, etc. shares	559	533	515	491	493	490	463	449	454	515
Capital and revenue reserves	8 993	9 603	10 533	12 254	14 468	16 395	16 539	18 407	21 975	26 948
Total shareholders' interest	15 564	16 323	17 438	19 602	22 110	24 129	24 250	28 680	30 752	36 182
Accumulated depreciation on fixed assets	7 635	8 382	8 979	9 867	11 054	12 072	12 040	13 540	15 571	16 799
Ratio of immediate assets to current liabilities per cent[7]	*92.4*	*88.5*	*90.6*	*94.2*	*89.0*	*78.9*	*77.9*	*81.6*	*83.9*	*85.3*

Note: The figures in respect of 1977 published in Tables 17.51 to 17.54 are the last of the results of an analysis of accounts based on a panel of large listed companies. A new series based on an analysis of the accounts of a fully representative sample of all industrial and commercial independent companies or company groups registered in Great Britain is expected to be available next year. The new series will begin with results for 1977 overlapping the current series. A description of the basis of the new series and its aims was given in an article 'Constructing a sampling frame of industrial and commercial companies' in *Statistical News* No 44, February 1979.

1. The figures are derived from the accounts of listed companies engaged mainly in the United Kingdom in manufacturing, distribution, construction and certain miscellaneous services. They exclude companies whose main interests are in agriculture, shipping, insurance, banking, finance and property and those operating wholly or mainly overseas.
2. The figures for 1970 (with comparable figures for 1969) to 1974 are confined to listed companies with net assets of £2.0 million or more on gross income of £0.2 million or more in 1968. The figures for 1975 (with comparable figures for 1974) are confined to listed companies with net assets of £5.0 million or more or gross income of £0.5 million or more in 1973.
3. The 'year' is, for each company included, its accounting year which ended between 6 April of the year shown and 5 April of the following year. About a third of the 975 companies analysed for 1977 had accounting years ending in December 1977 and another third had accounting years ending in 1978, up to and including 5 April 1978.
4. So far as recorded separately.
5. From 1969 to 1972 dividends are recorded gross of income tax and Advance Corporation tax. From 1973 they are recorded as net of tax. Under the 1972 Finance Act a company was required to pay Advance Corporation tax on dividends paid after 5 April 1973; income tax is no longer payable on these distributions. Any Advance Corporation tax payable on dividends declared in 1972, but not paid until after 5 April 1973 has been included with dividends in the figures for 1972, and excluded from the current tax charge.
6. All corporation tax is classified as a current liability irrespective of the date on which it is payable. From 1973 all amounts of Advance Corportion tax to be set against future corportion tax payments have been deducted from current taxation.
7. Immediate assets are current assets (including investments) *less* stocks and work in progress.

Source Department of Trade

17.52 Income and finance of listed companies[1, 2]

Sources and uses of company funds

£ million

Accounts for 'year'[3]	1969	1970	1971	1972	1973	1974	1974	1975	1976	1977
Number of companies	*1 366*	*1 308*	*1 239*	*1 168*	*1 116*	*1 084*	*1 058*	*1 044*	*1 006*	*975*
Source of funds										
Proceeds from issue of loan and share capital:										
For cash:										
Ordinary shares	200	56	107	173	36	77	94	725	861	589
Preference, etc. shares	−12	−2	−1	−3	–	2	−1	−9	–	8
Long-term loans	208	220	398	270	529	92	47	328	404	654
Total for cash	396	274	504	440	564	171	140	1 043	1 266	1 251
In exchange for subsidiaries:										
Ordinary shares	506	471	388	827	340	79	70	48	116	237
Preference, etc. shares	10	5	6	4	17	3	3	–	7	–
Long-term loans	185	153	150	349	240	57	57	38	17	19
Total in exchange for subsidiaries	702	629	544	1 180	597	139	130	85	141	256
Total receipts from issues	1 098	903	1 048	1 621	1 160	310	270	1 128	1 407	1 507
Increase in amount owing to banks	485	503	−110	315	1 335	1 760	1 780	−93	1 227	639
Increase in trade and other creditors, etc.	1 073	1 191	178	1 198	3 189	2 919	2 945	2 148	3 591	2 195
Gross income from trading and other activities	3 979	3 999	4 575	5 707	7 070	7 371	7 446	7 818	10 484	11 522
Other capital receipts	276	307	241	232	256	151	148	195	404	276
Total sources of funds	6 911	6 903	5 931	9 073	13 010	12 511	12 589	11 197	17 113	16 139
Uses of funds										
Taxation payments	983	1 125	1 012	950	1 453	1 672	1 680	1 500	1 536	2 208
Dividend distributions—net (gross 1969–1972)	939	953	999	802	870	981	991	946	1 136	1 333
Interest on long-term loans	284	306	355	395	480	525	543	576	638	688
Total payments out of income	2 205	2 385	2 367	2 147	2 802	3 178	3 214	3 022	3 309	4 229
Expenditure										
Tangible fixed assets	1 878	2 012	2 072	2 152	2 956	3 445	3 537	3 583	4 165	5 270
Adjustments due to consolidation	−81	−59	−109	−101	−158	−106	−108	−50	−3	3
Intangible assets	32	24	2	16	51	21	24	22	15	46
Acquisition of subsidiaries:										
By issue of shares and loans	702	629	544	1 180	597	139	130	85	141	256
By cash	168	183	330	477	512	403	408	300	388	295
Total acquisition of subsidiaries	870	812	875	1 657	1 108	542	538	385	529	551
Other expenditure on capital account	107	94	113	140	101	171	181	217	214	277
Total expenditure on fixed assets, etc.	2 807	2 882	2 953	3 864	4 058	4 072	4 172	4 155	4 918	6 148
Increase in current assets and investments										
Stocks	819	817	306	763	2 694	3 855	3 846	1 620	3 732	2 710
Trade and other debtors, etc.	960	820	−164	1 112	2 480	1 715	1 690	1 217	3 177	1 880
Investments	25	41	107	341	422	108	86	270	676	328
Tax reserve certificates[4]	−16	–	6	−13	−10	−3	−4	−1	–	88
Cash, etc.	111	−41	357	859	565	−413	−415	914	1 300	755
Total increase in current assets and investments	1 899	1 636	612	3 061	6 150	5 262	5 202	4 020	8 885	5 761
Total uses of funds	6 911	6 903	5 931	9 073	13 010	12 511	12 589	11 197	17 113	16 139

1.–4. See footnotes and *Note* to Table 17.51.

Source Department of Trade

17.53 Income and finance of listed companies[1, 2]

Income and appropriation account

£ million

Accounts for 'year'[3]	1969	1970	1971	1972	1973	1974	1974	1975	1976	1977
Number of companies	*1 366*	*1 308*	*1 239*	*1 168*	*1 116*	*1 084*	*1 058*	*1 044*	*1 006*	*975*
Income from trading and other activities:										
Gross trading profit[4]	3 868	3 884	4 482	5 887	7 398	8 043	8 103	8 680	11 233	12 229
Interest on short-term loans	..	..	..	−315	−560	−977	−977	−1 049	−1 093	−1 129
Hire of plant and machinery	−112	−145	−176	−207	−276	−308	−316	−416	−488	−584
Income from listed investments	49	47	55	62	78	86	86	110	120	170
Income from unlisted investments	133	177	198	253	424	510	504	441	640	762
Prior year adjustments other than tax	−2	2	4	9	−5	4	4	3	7	6
Other revenue income	43	33	12	20	12	13	42	49	65	68
Gross income	3 979	3 999	4 575	5 707	7 070	7 371	7 446	7 818	10 484	11 522
Other capital receipts	276	307	241	232	256	151	148	195	404	275
Total	4 255	4 306	4 816	5 939	7 326	7 523	7 594	8 014	10 888	11 797
Appropriation of income from trading and other activities:										
Depreciation provisions	1 088	1 171	1 294	1 427	1 635	1 819	1 841	2 093	2 414	2 676
Amounts written off	11	17	13	29	56	82	94	72	111	109
Taxation:										
Current UK taxation[5]	904	778	760	769	1 371	1 134	1 146	1 198	1 390	1 596
Overseas taxation	269	278	282	334	518	627	589	617	860	843
Transfer to deferred taxation	24	41	156	281	458	797	827	905	1 388	1 126
Prior year tax adjustments	−17	−55	−49	−34	−15	−62	−60	−63	−41	−56
Total taxation	1 179	1 042	1 149	1 350	2 332	2 497	2 503	2 658	3 596	3 509
Interest on long-term loans	284	306	354	394	479	522	541	578	638	689
Dividends—net (gross 1967 – 1972)[5]										
Ordinary	919	934	1 037	1 117	854	882	897	1 023	1 203	1 505
Preference, etc.	37	34	36	33	24	23	22	23	22	26
Asset renewals and replacement reserves	5	4	6	13	17	27	32	61	77	98
Retained profits and other capital receipts	731	796	928	1 577	1 929	1 670	1 663	1 506	2 827	3 185
Total	4 255	4 306	4 816	5 939	7 326	7 523	7 594	8 014	10 888	11 797

1. – 3. and 5. See footnotes and *Note* to Table 17.51.

4. After charging interest on short-term loans (prior to 1972 only), directors' fees and emoluments, pensions to past directors, superannuation payments, compensation for loss of office, auditors' fees, etc., any exceptional payments (eg on re-organisation or closure), and prior to 1970 payments for hire of plant and machinery, but excluding any profit or loss on disposal of assets, and before allowing for depreciation provisions.

Source Department of Trade

17.54 Income and finance of listed companies[1, 2]

Supplementary information[4]

Accounts for 'year'[3]	1969	1970	1971	1972	1973	1974	1974	1975	1976	1977
Number of companies	*1 366*	*1 308*	*1 236*	*1 168*	*1 116*	*1 084*	*1 058*	*1 044*	*1 006*	*975*
	£ million									
Turnover (excluding intergroup sales)[5]	41 722	46 098	48 532	54 663	66 756	80 898	80 728	94 304	113 294	129 957
Exports	3 897	4 254	4 684	4 835	6 043	8 000	8 055	9 588	12 045	14 117
Political contributions	..	..	..	..	1	1	1	1	1	1
Charitable contributions	6	6	6	6	9	9	9	10	11	14
Contracts for capital expenditure placed but not provided for	1 021	1 164	876	1 070	1 672	2 249	2 290	1 829	2 068	2 690
Aggregate remuneration paid to UK employees per year	6 595	7 382	7 892	8 542	9 869	11 622	11 821	14 318	16 212	17 340
	Thousand									
Average number of employees per week in UK	6 195	6 205	5 939	5 832	5 937	5 895	5 999	5 755	5 618	5 564

1. – 3. See footnotes and *Note* to Table 17.51.
4. So far as recorded separately.
5. Total turnover including sales by overseas subsidiaries.

Source Department of Trade

17.60 Bankruptcies, etc.
England and Wales

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Number of bankruptcies, etc.											
Debtors adjudicated bankrupt[1]	4 622	4 353	3 860	3 363	5 191	6 676	6 681	4 078	3 526	3 158	3 634
Compositions and schemes of arrangement	5	1	5	5	4	2	—	2	—	1	7
Administration orders of deceased debtors' estates	29	13	19	12	13	20	19	15	14	11	11
Liabilities (£ thousand)											
Debtors adjudicated bankrupt	21 775	29 284	20 237	19 102	41 681	81 553	76 692	104 674	205 809	65 805	68 580
Compositions and schemes of arrangement	69	19	46	15	43	13	—	11	—	18	116
Administration orders of deceased debtors' estates	315	107	164	568	168	2 718	1 517	774	427	532	421
Assets (£ thousand)											
Debtors adjudicated bankrupt	6 526	6 595	8 231	8 640	14 562	21 215	22 300	15 834	20 093	21 768	39 327
Compositions and schemes of arrangement	12	17	15	2	26	6	—	3	—	8	75
Administration orders of deceased debtors' estates	84	38	111	245	109	543	212	319	145	124	155

1. Actual net cases administered.

Source Department of Trade

17.61 Deeds of arrangement
England and Wales

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Number registered											
Assignments of property to trustees for benefit of creditors	165	137	85	92	98	120	86	77	67	39	50
Other deeds of arrangement	9	8	7	3	8	3	10	5	3	5	2
Liabilities (£ thousand)											
Assignments of property to trustees for benefit of creditors	2 427	2 092	1 126	1 190	6 261	62 851	36 238	8 165	10 799	7 014	2 700
Other deeds of arrangement	113	299	61	148	1 573	51	295	1 125	30	568	456
Assets (£ thousand)											
Assignments of property to trustees for benefit of creditors	1 052	819	654	664	3 152	1 820	1 678	2 491	1 484	813	1 637
Other deeds of arrangement	89	120	19	24	413	56	91	120	11	45	67

Source Department of Trade

17.62 Sequestrations (bankruptcies)
Scotland

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Number of sequestrations[1, 2]	84	64	75	47	63	89	80	76	80	66	111
Liabilities (£ thousand)	1 545	843	1 206	968	1 619	3 461	3 171	3 213	4 338	2 470	4 843
Assets (£ thousand)	373	196	404	535	559	1 513	1 305	1 025	648	994	2 060

1. In Scotland private trust deeds are not registered with the Accountant and particulars of them are not available. The only deeds of arrangement with creditors resigtered are those terminating sequestrations.
2. Sequestrations awarded but not brought into operation are excluded from these figures.

Source The Accountant of Court, Edinburgh

17.63 Bankruptcies, etc.

Northern Ireland

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Number of bankruptcies, etc.											
Bankruptcies	23	27	20	19	25	37	49	39	36	23	28
Deeds of arrangement	1	—	—	—	—	1	—	—	—	—	—
Arrangement under the control of the court	35	35	14	4	5	4	1	10	8	8	9
Insolvent estates	2	1	1	2	2	1	1	—	2	2	1
Liabilities [1] (£ thousand)											
Bankruptcies	189	320	646	196	466	1 008	970	588	1 147	551	1 276
Deeds of arrangement	1	—	—	—	—	147	—	—	—	—	—
Arrangement under the control of the court	394	698	150	90	159	277	10	153	323	513	576
Insolvent estates	13	2	4	15	63	16	15	—	103	414	587
Assets [1] (£ thousand)											
Bankruptcies	67	30	97	19	98	175	554	299	267	154	252
Deeds of arrangement	1	—	—	—	—	53	—	—	—	—	—
Arrangement under the control of the court	151	421	38	49	55	52	5	74	258	235	184
Insolvent estates	6	1	1	11	50	12	11	—	76	242	129

[1] Disclosed by debtor or personal representative.

Source Department of Commerce (Northern Ireland)

17.64 Company liquidations

Number

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
England and Wales											
Compulsory liquidations	1 269	1 166	1 150	1 080	1 395	2 287	2 511	2 425	2 265	2 064	2 935
Voluntary liquidations:											
Creditors'	2 420	2 340	1 913	1 495	2 325	3 111	3 428	3 406	2 821	2 473	3 955
Members'	4 579	4 450	4 680	4 297	3 746	3 917	4 173	3 650	3 615	4 030	3 970
Total liquidations notified (all types)	8 268	7 956	7 743	6 872	7 466	9 315	10 112	9 481	8 701	8 567	10 860
Scotland											
Compulsory liquidations	68	40	39	25	42	53	84	67	78	56	135
Voluntary liquidations:											
Creditors'	129	115	129	73	113	151	145	204	196	182	244
Members'	317	301	304	270	264	276	299	222	230	214	242
Total liquidations notified (all types)	514	456	472	368	419	480	528	493	504	452	621
Northern Ireland											
Compulsory liquidations	—	—	—	3	1	3	7	1	8	7	8
Voluntary liquidations:											
Creditors'	19	26	14	12	12	15	42	31	45	27	66
Members'	43	51	38	31	29	36	38	42	36	37	39
Total liquidations notified (all types)	62	77	52	46	42	54	87	74	89	71	113

Sources Department of Trade; The Registrar of Companies, Edinburgh; Department of Commerce, (Northern Ireland)

18 Prices

Index of retail prices (*Table 18.1*)

The retail prices index measures the change from month to month in the average level of prices of goods and services purchased by most households in the United Kingdom. The expenditure pattern on which the index is based is revised each year using information from the Family Expenditure Survey. The expenditure of certain higher income households and households of retired people dependent mainly on social security benefits is excluded.

The index covers a large and representative selection of more than 500 separate goods and services, for which price movements are regularly measured in more than 200 towns throughout the country. Approximately 130,000 separate price quotations are used in compiling the index.

Index numbers of agricultural prices (*Tables 18.6 and 18.7*)

The indices of agricultural prices for the United Kingdom based on the calendar year 1975 are designed to provide short-term indications of movements in the purchase prices of the means of agricultural production and of prices received by producers for their agricultural products. Details of the methodology giving particulars of weights and of items included appear in *Economic Trends* No. 312, October 1979 (HMSO). The construction of the indices enables them to be combined with similar indices for other member countries of the European Community, to provide an overall indication of price trends within the Ten, which appear in the Community's Eurostat Series of publications.

These indices replace earlier series (now discontinued) based on 1968/69–1971/72 which appeared in the *Annual Abstract* 1979 Edition, and the interim series based on 1970 which appeared in the *Monthly Digest of Statistics* during 1979.

Tax and price index (TPI) (*Table 18.9*)

The purpose and methodology of the TPI were described in an article in the August 1979 issue (No. 310) of *Economic Trends* [HMSO 1979]. The TPI measures the combined effects of changes in direct taxes (including national insurance contributions) and in retail prices for a representative cross-section of taxpayers. Thus, while the RPI may be used to measure changes in the purchasing power of after-tax income (and of the income of non-taxpayers), the TPI takes account of the fact that taxpayers will have more or less to spend according to changes in direct taxation. The TPI measures the change in gross taxable income which would maintain after-tax income in real terms. It is thus an additional, more comprehensive index.

Between Budgets the TPI will rise more than the RPI because the extra gross income needed to offset the rise in prices is taxed at full marginal rates. When direct taxes change, the TPI will rise by less than or more than the RPI according to the type of change made. But it is the change over twelve months which should be the focus of interest.

18.1 Index of retail prices

Indices for main groups[1]

	All items	Food	Alcoholic drink	Tobacco	Housing	Fuel and light	Durable household goods	Clothing and footwear	Transport and vehicles	Miscellaneous goods	Services	Meals bought and consumed outside the home
	17 January 1956 = 100											
Weights 1956 to 1961	*1 000*	*350*	*71*	*80*	*87*	*55*	*66*	*106*	*68*	*59*	*58*	
1962 January 16	117.5	110.7	108.2	123.6	140.6	130.6	102.1	106.6	126.7	128.2	130.1	
	16 January 1962 = 100											
Weights												
1966	*1 000*	*298*	*67*	*77*	*113*	*64*	*57*	*91*	*116*	*61*	*56*	
1967	*1 000*	*293*	*67*	*72*	*118*	*62*	*59*	*92*	*118*	*61*	*58*	
1968	*1 000*	*263*	*63*	*66*	*121*	*62*	*59*	*89*	*120*	*60*	*56*	*41*
1969	*1 000*	*254*	*64*	*68*	*118*	*61*	*60*	*86*	*124*	*66*	*57*	*42*
1970	*1 000*	*255*	*66*	*64*	*119*	*61*	*60*	*86*	*126*	*65*	*55*	*43*
1971	*1 000*	*250*	*65*	*59*	*119*	*60*	*61*	*87*	*136*	*65*	*54*	*44*
1972	*1 000*	*251*	*66*	*53*	*121*	*60*	*58*	*89*	*139*	*65*	*52*	*46*
1973	*1 000*	*248*	*73*	*49*	*126*	*58*	*58*	*89*	*135*	*65*	*53*	*46*
1974	*1 000*	*253*	*70*	*43*	*124*	*52*	*64*	*91*	*135*	*63*	*54*	*51*
Annual averages												
1966	116.5	115.6	121.7	120.8	128.5	120.9	107.2	109.9	109.9	112.5	120.5	
1967	119.4	118.5	125.3	120.8	134.5	124.3	109.0	111.7	112.2	113.7	126.4	
1968	125.0	123.2	127.1	125.5	141.3	133.8	113.2	113.4	119.1	124.5	132.4	126.9
1969	131.8	131.0	136.2	135.5	147.0	137.8	118.3	117.7	123.9	132.3	142.5	135.0
1970	140.2	140.1	143.9	136.3	158.1	145.7	126.0	123.8	132.1	142.8	153.8	145.5
1971	153.4	155.6	152.7	138.5	172.6	160.9	135.4	132.2	147.2	159.1	169.6	165.0
1972	164.3	169.4	159.0	139.5	190.7	173.4	140.5	141.8	155.9	168.0	180.5	180.3
1973	179.4	194.9	164.2	141.2	213.1	178.3	148.7	155.1	165.0	172.6	202.4	211.0
1974	208.2	230.0	182.1	164.8	238.2	208.8	170.8	182.3	194.3	202.7	227.2	248.3
1974 January 15	191.8	216.7	166.0	142.2	225.1	188.6	158.3	166.6	175.0	182.2	212.8	229.5
	15 January 1974 = 100											
Weights												
1974	*1 000*	*253*	*70*	*43*	*124*	*52*	*64*	*91*	*135*	*63*	*54*	*51*
1975	*1 000*	*232*	*82*	*46*	*108*	*53*	*70*	*89*	*149*	*71*	*52*	*48*
1976	*1 000*	*228*	*81*	*46*	*112*	*56*	*75*	*84*	*140*	*74*	*57*	*47*
1977	*1 000*	*247*	*83*	*46*	*112*	*58*	*63*	*82*	*139*	*71*	*54*	*45*
1978	*1 000*	*233*	*85*	*48*	*113*	*60*	*64*	*80*	*140*	*70*	*56*	*51*
1979	*1 000*	*232*	*77*	*44*	*120*	*59*	*64*	*82*	*143*	*69*	*59*	*51*
1980	*1 000*	*214*	*82*	*40*	*124*	*59*	*69*	*84*	*151*	*74*	*62*	*41*
Annual averages												
1974	108.5	106.1	109.7	115.9	105.8	110.7	107.9	109.4	111.0	111.2	106.8	108.2
1975	134.8	133.3	135.2	147.7	125.5	147.4	131.2	125.7	143.9	138.6	135.5	132.4
1976	157.1	159.9	159.3	171.3	143.2	182.4	144.2	139.4	166.0	161.3	159.5	157.3
1977	182.0	190.3	183.4	209.7	161.8	211.3	166.8	157.4	190.3	188.3	173.3	185.7
1978	197.1	203.8	196.0	226.2	173.4	227.5	182.1	171.0	207.2	206.7	192.0	207.8
1979	223.5	228.3	217.1	247.6	208.9	250.5	201.9	187.2	243.1	236.4	213.9	239.9
1980	263.7	255.9	261.8	290.1	269.5	313.2	226.3	265.4	288.7	276.9	262.7	290.0
1980 March 18	252.2	251.1	247.7	275.2	243.8	282.3	223.1	203.1	278.0	265.3	253.4	276.3
June 17	265.7	257.9	261.7	294.3	275.1	315.3	225.9	206.7	293.0	276.9	260.8	290.9
September 16	270.2	259.0	272.3	298.4	280.3	330.8	229.2	208.4	293.9	283.9	266.2	299.9
December 16	275.6	262.7	274.6	297.9	287.4	351.4	232.5	208.1	298.8	291.0	280.8	304.6

---

1. The index of retail prices replaced the interim index from January 1956 (Indices of the interim index of retail prices for the period 1952 to January 1956 were last published in *Annual Abstract of Statistics* No. 103, 1965). A new set of weights was introduced, based on ascertained expenditure in 1953–54, valued at January 1956 prices. Between January 1962 and 1974 the weights have been revised each January on the basis of ascertained expenditure in the three years ended in the previous June, valued at prices obtaining at the date of revision. From 1975 the weights have been revised on expenditure for the latest available year.

Source Department of Employment

18.2 Wholesale prices: index numbers of materials purchased by manufacturing industry

Annual averages

1975 = 100

	1968 SIC Minimum List Headings	1974	1975	1976	1977	1978	1979	1980
Materials and fuel purchased by manufacturing industry:	Orders III to XIX	86.8	100.0	127.0	145.6	144.6	167.6	200.9
Materials[1]		88.3	100.0	128.2	146.6	143.8	167.1	198.8
Coal (except for carbonising), gas and electricity		75.4	100.0	117.5	138.1	151.1	169.8	215.7
Materials and fuel purchased by manufacturing industry, other than food, drink and tobacco manufacturing industries:	Orders IV to XIX	86.8	100.0	126.7	141.8	139.0	167.6	214.8
Materials[1]		89.0	100.0	128.5	142.5	136.6	167.0	214.4
Materials and fuel purchased by the food, drink and tobacco manufacturing industries	Order III	85.0	100.0	124.4	149.2	155.5	168.4	181.3
Materials and fuel purchased by selected broad sectors of industry								
Food manufacturing industries	211 to 229	85.1	100.0	125.7	152.3	157.2	169.1	181.6
Materials		85.3	100.0	126.0	152.5	157.3	168.7	179.6
Fuel[2]		80.1	100.0	120.0	147.1	155.0	179.9	231.1
Food manufacturing industries (excluding animal and poultry foods)	211 to 229 (excluding 219)	81.6	100.0	124.3	151.7	157.2	169.2	182.1
Chemicals and allied industries	Order V	90.2	100.0	121.9	140.7	146.4	187.5	221.3
Steel industries	311 and 312	78.6	100.0	123.9	140.3	145.6	163.9	190.5
Non-ferrous metals industry	321 to 323	111.2	100.0	129.2	143.5	145.0	176.9	183.2
Mechanical engineering industries	Order VII (excluding 342)	79.2	100.0	121.0	140.2	153.9	171.3	189.1
Electrical engineering industries	Order IX	92.4	100.0	122.6	140.3	149.5	173.4	194.6
Electrical machinery industry	361	84.3	100.0	119.8	138.6	150.8	170.8	192.7
Insulated wires and cables industry	362	109.9	100.0	127.4	140.9	143.5	172.9	189.2
Radio and electronic components industry	364	85.1	100.0	118.8	138.5	150.0	174.7	207.1
Domestic appliances industry	368	82.8	100.0	119.5	140.9	153.8	173.0	197.2
Electrical goods industries n.e.s.	369	86.5	100.0	121.0	140.9	151.5	173.9	193.6
Shipbuilding and marine engineering industries	Order X	81.6	100.0	118.0	136.2	149.5	166.7	188.9
Motor vehicle industry	381	80.4	100.0	120.7	140.6	154.0	172.3	193.6
Metal goods industries	Order XII	84.0	100.0	123.2	142.5	153.7	175.0	197.8
Textile industries	Order XIII	89.3	100.0	124.2	142.1	145.5	164.0	179.8
Man-made fibres industry	411	83.0	100.0	119.8	135.4	137.3	161.7	180.1
Woollen and worsted industry	414	93.8	100.0	131.4	142.0	150.5	164.1	163.0
Household textiles and handkerchiefs industry	422/1	95.7	100.0	120.9	140.3	145.2	161.9	177.0
Clothing and footwear industries	Order XV	91.3	100.0	115.5	134.4	143.7	164.2	182.9
Footwear industry[3]	450	90.3	100.0	118.2	133.3	141.7	..	..
Bricks, cement, etc., industries	461, 464 and 469	77.6	100.0	119.1	141.7	153.3	178.6	216.4
Pottery and glass industries	462 and 463	78.9	100.0	120.0	146.2	159.3	182.7	220.0
Timber industries	Order XVII	99.2	100.0	124.7	149.3	149.3	169.9	192.5
Paper industries	481 to 484	79.9	100.0	119.1	130.3	120.8	137.2	155.9
Paper and board making industry	481	80.0	100.0	120.6	131.1	118.7	134.1	151.6
Construction materials	Order XX	83.6	100.0	122.4	145.9	158.0	182.2	216.5
House building materials	Part of Order XX	84.7	100.0	122.7	146.4	157.9	182.4	218.1

1. Includes crude oil and coal for carbonising.
2. Includes petroleum products.
3. Figures not available after 1978.

Source Department of Industry

18.3 Wholesale prices: index numbers of output of manufactured goods (home sales)

Annual averages

1975 = 100

	1968 SIC Minimum List Headings	1974	1975	1976	1977	1978	1979	1980
Output of manufactured products	Orders III to XIX	81.9	100.0	117.3	140.5	153.3	172.0	200.0
Products of manufacturing industries, other than food, drink and tobacco	Orders IV to XIX	82.2	100.0	116.9	138.0	150.9	171.6	201.8
Output of selected broad sectors of industry								
Products of the food manufacturing industries	211 to 229	82.8	100.0	118.6	148.2	161.7	177.9	199.3
Products of the food manufacturing industries (excluding animal and poultry foods)	211 to 229 (excluding 219)	80.4	100.0	117.9	148.1	163.5	179.8	202.3
Chemicals and allied industries	Order V	82.1	100.0	114.8	133.1	143.7	165.1	191.1
Metal manufacturing	Order VI	85.1	100.0	122.2	143.8	154.9	175.4	189.5
Steel industries	311 and 312	78.1	100.0	120.0	141.4	154.7	168.4	179.1
Engineering and allied industries	Orders VII to XII	80.4	100.0	116.9	136.8	152.9	171.4	196.4
Mechanical engineering	Order VII (excluding 342)	79.3	100.0	117.6	136.7	152.8	171.1	194.5
Instrument engineering	Order VIII	81.1	100.0	117.1	133.7	148.8	164.4	188.2
Electrical engineering	Order IX	83.7	100.0	115.8	131.7	144.0	159.8	181.8
Vehicles	Order XI (excl. MLH 383)	76.9	100.0	117.0	142.9	162.8	182.4	206.0
Metal goods industries n.e.s.	Order XII	82.4	100.0	118.7	140.0	157.6	179.6	210.2
Textile industries	Order XIII	90.5	100.0	115.3	135.6	147.2	163.0	180.4
Clothing and footwear	Order XV	87.1	100.0	113.0	128.7	142.9	159.7	181.6
Made-up clothing	441 to 445 and 449	87.3	100.0	113.0	127.6	141.5	157.4	177.9
Bricks, cement, etc., industries	461, 464 and 469	75.1	100.0	123.7	148.9	167.5	194.1	239.1
Pottery and glass industries	462 and 463	76.2	100.0	117.5	139.5	157.3	174.0	203.7
Timber industries	Order XVII	89.1	100.0	113.5	137.4	147.6	165.5	190.0
Paper industries	481 to 484	77.6	100.0	111.9	129.1	134.6	152.0	176.7
New construction[1]	Order XX	85	100	109	118	131	161	203

[1] A base weighted (1975 = 100) combination of the separate price indices for contractors' output in the five new work sectors.

Sources Department of Industry; Department of the Environment

18.4 Wholesale prices: index numbers of commodities produced in the United Kingdom (home sales)

Annual averages

1975 = 100

	1968 SIC Minimum List Heading	1976	1977	1978	1979	1980
Coal	101	117.9	136.1	150.3	174.4	216.5
Stone and slate quarrying and mining	102	126.1	154.1	170.9	200.2	247.8
Stone quarrying and mining						
Limestone and dolomite		128.8	161.6	179.3	211.2	258.6
Uncoated limestone roadstone and aggregates		124.4	149.4	165.0	194.8	228.9
Coated limestone roadstone		130.7	158.8	172.4	205.3	269.0
Granite		121.3	141.1	155.3	179.6	227.9
Granite and other chippings, aggregates and roadstone		116.6	132.0	150.0	175.4	215.1
Granite and other chippings		120.3	136.1	150.6	173.7	208.2
Coated granite and whinstone roadstone		124.4	147.1	158.9	182.3	236.3
Slate quarrying and mining						
Roofing slates		128.6	161.4	196.4	242.6	287.6
Chalk, clay, sand and gravel extraction	103	120.4	148.6	170.8	199.3	241.9
Sand and gravel (uncoated)		125.5	165.5	194.3	228.8	278.9
Sand and gravel (ex-pit or works)		125.5	166.3	194.8	230.6	281.1
Sand and gravel (delivered)		122.0	153.4	180.1	214.1	257.6
Clay, brick, earth, marl and shale						
China clay		114.6	128.8	141.4	165.3	199.2
Other mining and quarrying	109	126.5	156.3	176.8	195.2	237.6
Salt	109/3	133.6	169.2	193.0	217.4	251.7
Brewing and malting	231	119.5	139.0	148.3	158.7	187.6
Tobacco	240	116.2	145.9	158.0	167.3	188.6
Coke ovens and manufactured fuel	261					
Foundry coke		118.0	137.0	150.0	163.9	182.6
Mineral oil refining	262	121.5	150.1	152.3	188.7	253.2
Motor spirit (including duty)[1]		117.7	133.3	130.9	158.8	208.9
Gas/diesel oil (including duty)		127.7	161.9	166.0	206.5	274.0
Gas oil fuel (including duty)[1]		128.2	164.5	168.6	212.8	287.2
Derv (including duty)[1]		126.6	156.0	160.3	191.0	241.2
Medium fuel oil (950 seconds including duty)[1]		124.1	165.5	169.5	201.5	264.6
Lubricating oils and greases	263	118.0	138.8	141.2	173.2	232.1
General chemicals	271	120.2	138.8	145.5	177.8	201.9
Inorganic chemicals	271/1	119.8	140.1	154.0	171.9	205.3
Inorganic acids and oxygen compounds of non-metals		116.9	126.3	133.6	146.3	177.6
Sulphuric acid and oleum		122.0	135.9	141.8	165.3	220.4
Metallic oxides, hydroxides, peroxides and other inorganic bases		117.3	134.4	154.1	173.4	197.5
Metallic salts and peroxy salts of inorganic acids		123.3	144.0	155.7	175.7	209.9
Soda ash		128.9	155.0	170.7	191.8	232.1
Metallic salts and peroxy salts of inorganic acids—other than soda ash		121.7	141.1	151.8	171.5	203.9
Organic chemicals	271/2	120.8	136.1	139.3	185.4	208.2
Hydrocarbons other than products of coal tar, etc.		122.7	132.8	130.9	206.2	230.5
Halogenated, sulphonated, nitrated or nitrosated derivates of hydrocarbons		123.3	145.2	153.4	184.3	206.6
Alcohols, phenols and pheno-alcohols		119.2	136.8	130.5	183.2	202.1
Nitrogen function compounds		111.4	126.0	138.5	156.3	182.7
Other chemicals	271/3					
Bleaching materials		130.5	157.5	178.5	211.0	256.9
Plasticisers, mixed or unmixed		114.6	127.6	128.6	169.6	176.3
Pharmaceutical chemicals and preparations	272					
Pharmaceutical chemicals						
—central nervous system		126.3	151.1	170.1	187.1	198.7
Pharmaceutical preparations		119.8	138.7	153.3	168.4	196.9
—central nervous system		127.4	154.0	172.6	191.9	221.0
Analgesics		120.0	142.2	163.8	189.4	235.1
Psycho analeptics		114.6	150.6	179.3	182.3	199.7
—cardiovascular system		129.1	161.2	171.0	180.3	209.8
Plain hypotensives		129.5	167.6	170.8	171.2	186.3
—respiratory system		130.9	156.2	175.1	188.5	225.8
Cough and cold preparations		140.8	163.5	175.8	197.7	245.3
—alimentary tract and nutrition		119.9	136.7	143.6	164.6	203.8
Antacids and antiulcerants		126.9	150.3	164.6	177.6	208.3
Laxatives		113.9	129.1	143.8	154.2	185.8
Vitamins—mineral supplements		115.1	128.0	135.1	147.9	200.2
—muscular and skeletal systems (systemic)		136.5	179.3	200.0	204.6	242.6
—dermatologicals		117.7	128.8	150.6	163.7	196.8
—general anti-infectives		110.6	119.1	128.4	137.3	162.8
Antibiotics		109.0	117.1	126.6	132.3	151.6
Penicillins		116.5	130.6	150.0	163.1	202.7

1. Index based on scheduled outer-zone prices for minimum bulk loads of 500 gallons (motor spirit 1000 gallons) exclusive of rebate.

Source Department of Industry

18.4 Wholesale prices: index numbers of commodities produced in the United Kingdom (home sales)

Annual averages

(continued)

1975 = 100

	1968 SIC Minimum List Heading	1976	1977	1978	1979	1980
Toilet preparations	273	114.2	133.3	147.0	166.2	196.0
—specifically for men		115.3	130.0	147.2	165.0	198.5
After-shave, cologne and pre-shave lotions in alcoholic lotion form		118.7	134.7	162.9	181.1	218.6
—other than specifically for men		114.1	133.7	147.0	166.3	196.4
Perfumes, colognes and toilet water		116.0	139.1	155.5	173.1	205.5
Talc and dusting powders		116.0	137.2	156.1	174.8	211.2
Make-up preparations		114.0	131.0	146.0	160.7	190.8
Lipsticks and lip glosses inc. lipsalve		112.2	128.3	145.5	153.8	178.3
Face powders		115.8	130.6	147.3	170.0	208.5
Liquid and cream facial make-up preparations		112.1	132.2	151.3	168.2	203.0
Eye shadow and mascara		113.4	132.9	151.7	165.8	197.5
Nail preparations		119.8	132.1	131.1	144.0	173.5
Creams and lotions		113.2	130.4	137.1	152.8	174.8
Facial beauty care preparations						
Cleansing creams, cold creams, lotions and milks, moisturisers, nourishing and night creams		111.1	123.4	132.0	144.7	161.0
General creams and lotions						
Deodorants, anti-perspirants and depilatories		113.9	125.5	133.3	149.0	179.8
Dental toothpaste and powder		111.7	137.2	147.1	162.3	184.1
Paint	274	110.3	125.6	140.9	160.0	191.9
Air drying and stoving finishers, undercoats, primers, surfacers and sealers, varnishes and lacquers						
Building structural and preservative products		111.0	125.8	140.7	157.9	186.1
Emulsion paints		109.1	124.1	138.3	154.4	185.6
Filling and sealing compounds of all types		108.4	117.2	132.5	152.6	179.8
Soap and detergents	275	111.0	129.2	136.4	150.2	170.9
Fatty acids		109.8	144.7	144.6	153.6	140.5
Soap (excluding scouring preparations)		106.7	123.8	132.4	143.0	161.7
Toilet soap in tablet form		103.7	120.2	129.7	139.0	153.3
Finished synthetic detergents compounded materials primarily for washing purposes		111.0	126.1	134.6	150.6	178.9
Synthetic resins and plastics materials and synthetic rubber	276	116.8	137.3	141.6	169.6	189.8
Synthetic resins and plastics materials	276/1	117.9	138.1	141.4	171.2	191.0
Products of condensation, polycondensation and polyaddition		112.1	136.7	141.8	165.1	186.8
Products of polymerisation and copolymerisation		121.6	139.2	138.7	174.8	190.0
Acrylics		113.2	125.2	129.2	146.0	172.6
Polyethylene granules, compounds and powders		124.7	139.1	135.0	178.6	207.7
Styrene polymers and copolymers		118.3	134.7	134.1	178.6	196.1
Cellulosics and other plastics and modified natural resins		109.5	124.5	134.8	150.4	178.8
Intermediate forms between the resin and semi-fabricated stages		121.9	142.9	147.6	179.2	192.9
Semi-finished products		115.0	138.6	145.6	168.3	195.8
Polyvinyl chlorides		126.4	152.3	156.0	187.0	184.8
Dyestuffs and pigments	277	124.7	148.0	155.3	177.4	200.8
Pigments		125.8	149.8	155.0	178.1	200.6
White lead[2]		124.6	162.4	165.2	239.1	213.1
Fertilisers	278	105.9	122.1	139.7	149.4	175.6
Other chemical industries	279	113.7	131.1	144.8	163.8	193.8
Polishes	279/1	120.4	140.3	153.7	180.8	205.3
Explosives, fireworks, etc.	279/3	119.9	138.5	155.7	175.6	199.9
Formulated pesticides	279/4	116.4	133.1	144.8	160.0	195.0
Disinfectants		114.0	128.3	139.4	154.7	189.1
Pesticides		121.7	143.1	154.4	166.8	201.1
Insecticides (other than seed dressings)		123.1	144.6	156.3	168.1	202.3
Preparations for plant control						
Herbicides		116.6	130.8	141.2	156.9	193.4
Surgical bandages, etc.	279/6	113.0	133.0	143.1	163.3	192.5
Surgical and medicated dressings		113.8	134.1	145.9	167.7	195.6
Disposable sanitary goods						
Sanitary towels and tampons		112.4	131.9	140.4	159.2	189.3
Photographic chemical materials	279/7	115.0	131.3	144.5	156.5	211.7

2. Source of price information: trade publications.

Source Department of Industry

18.4 Wholesale prices: index numbers of commodities produced in the United Kingdom (home sales)

Annual averages

(continued)

1975 = 100

	1968 SIC Minimum List Heading	1976	1977	1978	1979	1980
Steel	311/2	119.6	141.9	154.2	167.6	180.5
Non-alloy steels		119.4	141.3	153.7	165.3	176.7
Ingots, blooms, billets, slabs		128.9	156.0	162.7	179.7	190.9
Heavy rails, sleepers and fishplates, etc.		108.5	130.4	148.6	160.2	176.6
Heavy rolled products, 80 mm and over		118.3	143.3	161.2	168.6	175.8
Angles, tees and other sections		115.7	142.0	156.7	162.4	169.3
Girders, beams, joists, columns		119.6	143.8	163.1	171.2	178.4
Rods and bars in coils		121.8	142.9	147.4	162.6	172.5
Steel strip (non-alloy)		122.5	142.7	151.6	163.6	168.9
Hot rolled strip (under 600 mm wide)		124.0	144.9	150.4	160.3	166.5
Plates in coils and cut lengths		110.6	124.1	134.8	140.7	146.3
Steel sheet (under 3 mm thick)		121.6	143.8	158.1	166.3	171.5
Uncoated steel sheet		123.2	146.7	163.0	171.5	175.5
Uncoated steel sheet hot rolled		122.8	135.5	146.0	155.5	159.1
Uncoated steel sheet cold reduced		123.3	147.9	164.7	173.1	177.2
Electrical steel sheet		122.5	148.1	163.0	174.6	188.4
Galvanised steel sheet		117.6	135.5	145.5	151.3	154.9
Light sections		122.4	143.1	144.1	155.4	165.8
Tinplate and blackplate		116.2	144.6	164.2	177.6	203.3
Tinplate		116.2	144.7	164.3	177.7	203.4
Blackplate		114.2	139.6	155.6	168.7	195.4
Bright steel bars, non-alloy		128.2	151.0	162.6	185.2	197.8
Non-alloy steel castings		117.3	142.9	160.7	185.0	226.7
Steel sheet piling		120.3	143.7	162.8	179.2	181.6
Stainless and heat resisting alloy steels						
Sheets (under 3 mm thick)		114.8	142.4	149.4	162.5	179.5
Stainless steel sheets		119.7	154.6	160.8	177.5	192.7
Stainless steel castings		114.2	134.4	153.0	175.7	212.6
Finished stainless steels		112.9	142.3	142.3	147.5	153.8
Alloy steels other than stainless and heat resisting		122.8	146.9	161.3	188.9	211.6
Ingots, blooms, billets, slabs (excluding tube)		125.2	155.9	168.9	204.1	221.9
Bars and rods other than in coil (excluding bright bars)		119.9	144.2	156.0	179.0	195.4
Plates in coils and cut lengths		101.0	117.0	131.2	157.9	166.4
Alloy steel castings		119.1	138.1	156.0	178.0	218.8
Structural steel		115.1	134.1	148.1	155.7	162.8
Steel for reinforcement (cut, bent and delivered)		117.8	138.8	152.8	178.0	192.3
Light re-rolled bars and sections		122.0	141.2	146.0	161.7	172.3
Finished steels (other than sheets, tinplate, tubes, forgings and castings)		118.8	139.3	149.5	161.6	170.6
Semi-finished steels for forgings (other than drop forgings)		129.4	158.0	167.2	198.5	213.8
All types of steel forgings (other than drop forgings)		130.2	154.3	170.3	196.1	220.8
Steel tubes	312	120.4	141.4	159.1	171.9	183.3
Fittings for steel tubes		116.7	129.1	146.9	157.0	171.6
Steel tubes (other than electric conduit tubes)		120.7	143.7	164.5	178.2	189.1
Iron castings and pig iron	313	119.7	137.5	152.2	175.3	201.0
Iron castings	{313/3, 313/4}	119.0	136.4	152.9	176.5	203.0
Engineers' castings	313/3	118.4	135.6	149.7	171.0	197.4
Vehicle iron castings		116.3	131.3	146.3	168.8	193.1
Industrial and marine iron castings		120.2	139.0	152.5	172.8	200.8
Heavy engineering		117.4	137.2	151.6	173.6	206.3
Light engineering and hydraulic		119.5	135.8	151.2	170.0	195.9
Malleable iron castings		120.3	136.3	159.4	182.1	200.5
Other iron castings	313/4					
Building and domestic goods		116.8	138.1	159.7	190.9	221.7
Cast and spun iron pipes and fittings		123.6	138.1	153.0	179.4	207.9
Aluminium and aluminium alloys	321					
Primary aluminium ingots (producers price) minimum 99.7 per cent grade		124.1	165.7	172.6	187.5	209.7
Semi-manufactures (excluding castings and forgings)						
Aluminium plate, sheet, strip, circles and blanks		121.7	172.2	180.7	188.6	216.8
Aluminium extrusions and tubes (bars, rods, sections, etc.)		131.1	171.4	178.1	192.1	222.4
Aluminium forgings		121.7	149.0	179.3	203.5	242.7
Copper, brass and other copper alloys	322					
Copper						
Copper tubes		132.0	141.3	143.0	194.0	213.7
Copper sheet and strip		133.6	138.5	138.1	173.8	187.8
Brass and other copper alloys						
—unwrought		130.9	132.1	126.7	156.4	161.7
—semi-manufactures		129.7	133.4	128.2	159.6	173.2
Brass ingots		132.7	135.4	124.9	148.0	152.5
Miscellaneous non-ferrous metals	323					
Lead and lead alloys						
—semi-manufactures		131.4	174.2	173.1	269.7	217.2
Titanium		123.1	148.6	169.8	240.3	371.7

Source Department of Industry

18.4 Wholesale prices: index numbers of commodities produced in the United Kingdom (home sales)

Annual averages

(continued)

1975 = 100

	1968 SIC Minimum List Heading	1976	1977	1978	1979	1980
Agricultural machinery	331	118.5	143.8	165.3	187.3	212.8
Soil preparation and cultivation machinery		116.8	141.8	163.1	178.7	203.1
Cultivators and hoes		116.1	142.6	163.3	181.9	210.8
Drills, planters and transplanters		120.7	144.1	163.2	174.5	202.9
Manure spreaders		115.2	138.5	157.6	172.5	195.2
Rollers and harrows		117.3	148.4	172.9	204.2	243.1
Harvesting, threshing, feed processing, etc. machinery		119.8	146.7	168.3	196.5	223.5
Pick-up balers		123.3	148.9	169.4	193.1	224.1
Grinding mills and meal mixers (excluding combined mills and mixers)		118.8	137.4	159.7	181.7	206.7
Milking machinery						
Milking machines, including parts		118.2	148.8	170.1	189.6	207.1
Elevators and conveyors (excluding tractor mounted hydraulic loaders)		120.0	146.8	171.9	192.1	221.4
Metal working machine tools	332	117.2	139.5	157.5	179.2	209.9
Metal cutting machine tools	332/1	117.6	140.6	159.2	181.3	214.1
NC machine tools		105.8	122.8	134.3	145.5	162.8
NC multifunction machine tools (including machining centres)		108.8	130.6	141.9	153.3	171.5
Non NC metal cutting machine tools		118.8	142.4	161.7	184.8	219.0
Non NC drilling machines		122.6	144.5	163.4	187.6	208.2
Non NC grinding machines		118.4	138.4	161.5	186.6	224.2
Non NC milling machines		123.0	147.1	169.2	196.0	236.5
Non NC sawing and cutting off machines		116.2	134.0	159.3	198.0	239.4
Non NC turning machines		118.1	142.6	159.8	181.2	215.2
Metal forming machine tools	332/2	116.1	137.4	154.4	174.8	200.9
Mechanical and pneumatic presses		117.3	138.6	156.7	177.7	211.3
Pumps, valves, compressors and fluid power equipment	333	116.2	132.3	148.2	165.2	191.3
Pumps	333/1	118.2	135.5	151.6	167.7	191.0
Industrial pumps		118.2	135.6	151.9	167.9	193.5
Centrifugal pumps		117.8	135.7	151.7	166.2	188.4
Positive displacement pumps		119.6	135.2	152.8	173.7	199.0
Kerbside petrol and oil measuring pumps and parts		118.2	133.2	145.6	164.6	192.6
Industrial valves	333/2	116.9	127.5	140.2	156.9	179.3
Valves—ferrous metal		116.1	125.1	136.5	150.4	172.2
Iron valves		119.4	137.1	150.9	168.9	196.8
Steel valves		115.0	121.0	131.7	144.2	164.0
Valves—non-ferrous metal		119.4	134.4	150.6	175.5	199.7
Air and gas compressors	333/3	113.9	136.6	157.1	175.8	203.8
Fluid power equipment	333/4	114.3	133.2	150.8	168.6	197.8
Oil/hydraulic fluid power equipment		115.1	133.5	152.5	172.6	203.2
Oil/hydraulic pumps and motors		111.8	126.9	141.4	156.0	185.4
Oil/hydraulic control valves		114.5	126.0	143.1	166.1	195.9
Pneumatic control fluid power equipment		112.8	132.5	147.6	161.4	188.1
Pneumatic control valves and components		112.7	133.3	150.5	166.3	194.4
Pneumatic control equipment other than valves and components		112.9	132.1	145.9	158.5	184.4
Industrial engines	334	121.2	144.5	167.1	185.8	213.1
Diesel compression internal combustion engines		121.0	145.6	167.3	186.7	214.6
Construction and earth-moving equipment	336	124.8	150.0	168.7	184.8	201.7
Excavators, trenchers, ditchers and digging machinery, including parts		127.5	154.8	176.5	196.1	222.1
Wheeled tractor shovels, crawler tractors, dumpers and other earth-moving equipment		125.9	151.5	168.8	182.5	191.1
Wheeled tractor shovels		139.5	154.1	169.0	183.1	197.1
Dumper and dump trucks		117.2	138.5	154.5	170.1	191.1
Concrete mixing and placing machinery		114.9	134.5	156.1	176.7	202.1
Road making and maintenance plant						
Road rollers		119.2	145.1	162.1	178.7	203.5
Crushing, pulverising and screening plant, including parts		122.5	140.4	158.2	173.2	195.8
Mechanical handling equipment	337	116.2	136.8	153.4	172.1	198.1
Cranes and transporters	337/2	119.1	139.0	153.5	173.0	194.0
Power operated mobile cranes		122.1	144.0	156.7	172.2	191.0
Lifting and winding devices	337/4	117.6	138.5	152.4	172.2	204.7
Electric hoists and hoist blocks		118.9	140.0	159.1	178.2	201.7
Lifting jacks, vehicle jacks and lifts		121.8	150.2	164.7	187.3	238.3
Capstans, winches and windlasses		117.3	139.1	154.5	171.5	197.0
Powered industrial trucks and tractors	337/5	117.8	143.4	161.4	179.6	201.2
Fork-lift trucks		117.2	138.3	154.9	172.3	194.0
Industrial tractors		122.6	149.7	168.9	183.6	209.6
Office machinery	338	110.7	129.1	143.2	153.6	170.5
Duplicators and typewriters		113.9	133.8	152.6	168.6	184.8
Mining machinery	339/1	116.3	133.4	148.5	161.5	182.8
Mineral transport machinery		116.4	137.7	146.9	159.8	186.8
Refrigerating machinery	339/3	120.4	145.3	162.7	183.4	223.2
Compressors and condensing units		120.5	147.8	165.7	187.6	234.1
Scales and weighing machinery (excluding precision balances)	339/5	116.9	132.9	150.5	179.9	215.0

Source Department of Industry

18.4 Wholesale prices: index numbers of commodities produced in the United Kingdom (home sales)

(continued)

Annual averages

1975 = 100

	1968 SIC Minimum List Heading	1976	1977	1978	1979	1980
Portable power tools	339/6	116.4	136.1	150.6	166.4	186.0
Portable power tools, non-electric—pneumatic						
—for civil engineering, mining and quarrying		113.2	135.7	158.6	175.9	198.7
—for general engineering		118.2	139.9	158.3	178.4	212.2
Portable power tools, electric		117.5	135.7	146.3	159.9	173.0
—power drills		118.3	139.8	152.6	165.9	181.0
Portable power driven saws		110.8	130.5	142.0	156.8	176.3
Food and drink processing machinery	339/7	115.1	135.2	151.9	176.4	203.0
Dairy machinery and plant complete		117.8	142.1	158.2	178.7	206.7
Packaging and bottling machinery	339/8					
Machines for filling, closing, sealing, capsuling or labelling bottles, cans, boxes or other containers		119.4	139.3	155.7	178.7	212.0
Filling, closing, sealing, capsuling or labelling machines for bottles		125.3	144.4	162.8	180.7	216.6
Filling, closing, sealing, capsuling or labelling for cans		111.3	131.5	152.7	177.9	208.6
Machines for cleaning and/or drying bottles or other containers		120.8	150.5	195.2	235.5	281.5
Other packaging and bottling machinery, (except packing and wrapping machines and bailing presses)		116.2	141.6	173.1	195.9	228.0
Miscellaneous (non-electric) machinery	339/9	117.2	139.6	158.6	178.4	203.3
Woodworking machinery		122.1	145.0	169.2	195.7	229.5
—sawing machines		120.4	147.5	171.6	199.2	227.0
Laundering and dry cleaning machinery		112.5	126.1	143.9	160.5	175.3
Brick, tile and cement blocks, pottery and ceramic making machinery		118.5	139.7	158.2	177.2	204.6
Garage equipment and plant		115.7	135.4	154.8	171.1	197.0
Lawn mowers		116.7	144.3	166.5	189.8	226.8
Paint and metal spraying machinery		114.5	135.8	154.4	170.0	191.3
Precision chains	349/2	118.2	140.4	157.1	176.7	208.9
Clocks, watches and time recorders	352	117.5	134.0	153.5	168.9	187.0
Clocks		118.3	136.5	158.1	174.7	193.3
Mains operated electric clocks		124.1	144.2	180.7	208.1	242.4
Scientific and industrial instruments and systems	354	117.0	132.4	146.2	160.5	183.3
Analytical instruments		111.8	129.8	145.2	160.3	177.5
Spectrophotometers and absorptiometers		108.4	121.5	134.6	147.2	165.8
Electrical measuring, testing and controlling instruments and apparatus		116.9	132.7	143.2	152.7	170.4
Ammeters, voltmeters, wattmeters		112.3	120.6	131.9	146.3	166.8
Frequency meters, electronic counters and timers, frequency converters		116.6	120.4	122.0	115.8	127.4
Liquid gas and electricity supply meters and prepaid meters		122.6	139.7	154.1	165.5	191.7
Insulated wires and cables	362	113.7	128.9	133.2	159.9	193.7
Main (power distribution) cables 600/1000 volts and over		117.1	140.3	147.8	181.7	231.5
Winding wires and strips		114.4	132.0	136.0	162.1	186.0
Broadcast receiving and sound reproducing equipment	365	110.0	122.6	130.2	136.4	140.9
Gramophone records and tape recordings	365/1	116.0	130.8	149.5	170.6	189.8
Gramophone records		116.5	131.8	151.3	173.3	194.8
—33⅓ rpm		116.7	132.6	152.5	173.0	191.6
—45 rpm		115.3	128.4	146.5	177.0	206.2
Pre-recorded tapes (other than video)		113.8	125.8	141.0	158.0	166.0
Broadcast receiving and sound reproducing equipment, other than gramophone records and tape recording	365/2	108.1	120.0	124.2	125.8	126.0
Domestic television receivers		107.9	121.1	126.9	128.6	128.7
—colour		107.7	120.8	126.9	128.1	127.8
Stereo audio systems, incorporating turntable amplifier		105.3	112.7	112.3	113.6	114.9
Electrical appliances primarily for domestic use	368	114.2	138.3	154.2	170.6	195.1
Domestic electric cooking apparatus		115.5	139.4	157.0	177.2	210.4
Electric kettles		118.2	140.4	151.4	171.3	205.6
Domestic electric flat irons		111.1	131.2	148.3	166.0	181.5
Domestic electric heating apparatus		117.5	141.9	160.1	180.6	213.5
Domestic space heating apparatus		118.2	146.3	166.2	186.1	220.7
Electric water heaters		120.1	138.9	158.5	183.6	214.9
Vacuum cleaners		113.9	141.0	156.6	169.3	186.1
Domestic refrigerators and freezers		110.1	132.9	144.5	153.0	171.0
Miscellaneous domestic electric appliances (includes food and drink mixers, hair dryers and dry shavers)		115.0	139.2	153.8	172.8	185.6
Other electrical goods	369	122.2	146.5	164.8	187.5	220.9
Electrical equipment for motor vehicles, cycles and aircraft		124.6	148.1	169.8	190.1	221.4
Secondary batteries		119.1	151.0	167.9	201.2	215.6
Electric lamp bulbs and tubes	369/4	117.9	141.4	155.4	170.8	208.8
Fluorescent tubular lamps		117.0	139.5	155.3	174.7	211.2
Electric lamp bulbs, filament type—exceeding 28 volts		117.9	142.8	157.1	176.2	228.7
Electrical light fittings and wiring accessories, etc	369/5					
Lamp and light fittings and parts thereof		118.5	143.9	157.4	177.9	217.9
—base metal, other than for tubular fluorescent lamps, street lighting or domestic lighting		117.2	140.2	155.9	174.0	208.9
Primary and secondary batteries		122.8	149.5	163.2	193.7	214.0
Wheeled tractors, complete	380	127.6	159.4	180.9	200.2	223.6
Motor vehicles	381	117.2	143.3	163.1	183.2	207.0
Passenger cars		116.7	144.9	166.4	185.4	205.7
Passenger cars[3]		116.7	144.9	166.4	192.0	219.1
Commercial and public service vehicles		118.0	144.4	165.3	189.1	216.4
Commercial vehicles		118.1	145.1	166.2	187.7	214.4
Commercial vehicles and chassis not exceeding 3.5 tons gvw		119.4	148.9	172.7	196.9	224.6
Commercial vehicles and chassis exceeding 3.5 tons but not exceeding 16 tons gvw		117.9	144.1	164.1	185.1	212.2
Commercial vehicles and chassis exceeding 16 tons gvw		116.6	141.5	160.7	179.2	203.7
Public service vehicles		117.9	143.1	163.5	191.7	220.2
Trailers and semi-trailers		114.6	142.0	157.0	175.1	201.7

Source Department of Industry

18.4 Wholesale prices: index numbers of commodities produced in the United Kingdom (home sales)

Annual averages

(continued)

1975 = 100

	1968 SIC Minimum List Heading	1976	1977	1978	1979	1980
Engineers small tools and gauges	390	120.5	149.1	171.1	199.0	234.8
Engineers cutting tools		121.5	152.0	171.1	198.4	233.3
Diamond tipped tools and diamond dies		114.4	143.4	175.9	233.9	268.4
Twist drills and bit stock drills (excluding auger and wood boring and machine bits)		105.7	144.3	160.7	189.4	229.3
Saws (including hacksaw blades)		123.9	163.9	187.9	218.7	258.0
Bandsaws for metal		122.0	157.8	176.5	202.7	235.6
Hacksaw blades		125.3	167.4	191.9	228.5	279.1
Milling cutters		115.3	137.5	152.1	171.5	203.9
Lathe and planer tools		124.1	152.7	188.2	234.2	284.8
Threading dies and taps		120.0	152.3	171.7	203.7	249.2
Engineers gauges and measuring instruments		119.6	146.4	167.9	193.8	225.2
Mechanical measuring instruments (micrometers, dial gauges, vernier gauges etc.)		115.8	147.7	170.2	195.6	230.4
Hand tools and implements	391	118.4	142.8	164.3	185.7	224.2
Agricultural, horticultural and foresters hand tools		125.3	155.0	177.2	196.1	232.5
Hand saws and hand saw blades		116.2	156.0	187.2	218.7	265.1
Hand tools and implements excluding agricultural and foresters hand tools and saws, and saw blades		116.2	139.4	161.0	182.8	221.7
Files and rasps, with or without handles		123.8	155.0	187.0	217.5	261.8
Pliers, pincers and nippers, etc.		125.1	157.6	186.6	213.8	263.3
Spanners and wrenches		116.9	141.8	164.4	189.7	227.5
Planes, hammers, cold chisels, etc., screwdrivers, wood chisels and gauges		114.9	135.1	161.4	184.9	222.5
Hammers		118.5	144.7	179.1	210.3	253.7
Measuring and marking out tools		115.6	131.2	148.2	170.7	211.9
Cutlery, spoons, forks and plated tableware, etc.	392	116.7	136.0	155.2	176.4	235.8
Finished cutlery suitable for domestic or personal use		120.2	139.5	154.1	177.8	223.6
Scissors and tailors' shears (including pinking shears)		120.7	142.3	157.3	184.4	222.5
Finished spoons and forks of all kinds (including fisheaters, butter knives and ladles)—of stainless steel		119.2	137.8	161.3	179.4	206.3
Bolts, nuts, screws, rivets, etc.	393	125.5	150.8	167.2	186.9	214.6
Screws and studs of iron and steel sold separately		126.8	151.8	173.7	195.7	225.2
Precision standard bolts, etc., of high tensile steel		122.1	141.1	149.9	159.0	178.3
Wire and wire manufactures	394	123.6	141.7	150.4	172.7	190.2
Iron and steel wire		121.4	142.1	152.8	172.2	190.0
Single drawn wire of high carbon steel		120.4	144.3	153.7	172.4	186.5
Other than alloy and high carbon steel		123.4	143.5	153.3	173.8	190.9
Wire ropes (excluding insulated electric wire and cable)		116.5	135.7	147.0	165.8	185.7
Iron and steel woven wire, cloth gauze fabric, etc. (excluding netting and fencing) of square or rectangular mesh		126.6	148.7	159.2	180.2	206.3
—stainless steel		125.8	148.4	151.0	169.2	193.3
—other than stainless steel		127.1	148.8	163.1	185.9	213.0
Other wire manufactures, ie grille netting, fencing, reinforcement fabric, etc.		121.1	137.8	151.7	172.3	192.0
Wire of copper, brass and other copper alloys						
Woven wire cloth, gauze fabric, etc., of copper and brass, etc.		126.7	145.4	150.9	180.3	209.7
Reinforcement fabrics		115.6	134.1	147.8	166.1	180.8
Chain link fencing		128.1	145.3	160.4	186.2	208.7
Metal industries not elsewhere specified	399	117.4	138.1	155.6	175.9	200.6
Metal furniture	399/1	114.8	131.4	149.7	171.4	200.1
Office metal furniture		113.8	133.8	156.5	181.8	208.8
Filing cabinets and other filing containers		114.2	134.8	161.4	187.4	210.1
Metal windows and door frames	399/2	125.1	151.3	167.1	193.2	233.0
—of steel		117.0	135.8	147.2	165.9	199.5
—of aluminium		128.5	157.8	175.4	206.0	249.2
Safes, locks, latches and keys	399/3					
Locks (excluding time locks), padlocks, latches, keys, etc., for all purposes other than road vehicles		115.7	131.8	147.7	167.5	204.1
Domestic hollow ware	399/6	114.8	136.7	157.9	176.8	204.6
Cookware		115.7	138.7	161.8	185.1	218.0
Vats, tanks, cisterns and other industrial hollow ware	399/7	116.9	137.8	155.8	172.4	186.2
Steel drums		118.0	140.8	158.8	173.5	185.5
Reconditioned barrels, keys and drums		117.1	139.5	158.1	171.3	191.8
Needles, pins, fishhooks and other metal smallware	399/8	119.6	148.6	171.7	193.6	229.6
Domestic gas appliances	399/9	119.6	144.6	162.4	177.2	206.1
Gas cookers		119.6	143.9	161.7	176.0	205.9
Gas fires and space heaters		119.8	144.9	163.8	178.7	203.2
Water heaters and other domestic gas apparatus (excluding refrigerators and meters)		119.3	147.3	162.3	179.5	212.0
Miscellaneous metal goods	399/12					
Builders and cabinet makers base metal fittings and mountings		113.2	128.9	147.7	167.8	197.7
For doors and door frames		113.0	128.3	146.3	169.2	205.6
Sanitary ware and plumbing fixtures and fittings		124.1	145.1	157.3	188.1	212.4
Domestic cocks and taps		124.1	142.2	154.9	191.5	213.3
Bath, basin and sink taps		124.7	143.2	157.4	205.2	228.2
Fire extinguishers (hand operated chemical type only)		111.7	124.9	141.1	160.4	193.0
Catering equipment		120.1	141.8	157.5	178.8	215.4
Plumbers brassware		122.7	142.0	155.3	188.2	234.3

3. Inclusive of VAT and car tax.

Source Department of Industry

18.4 Wholesale prices: index numbers of commodities produced in the United Kingdom (home sales)

Annual averages

(continued)

1975 = 100

	1968 SIC Minimum List Heading	1976	1977	1978	1979	1980
Man-made fibres production	411	111.3	125.0	127.7	138.9	147.6
Man-made fibres—continuous filament yarn		115.0	133.2	137.3	152.8	160.4
Spinning and doubling on the cotton and flax systems	412					
Single yarns spun on the cotton and flax systems		130.4	143.3	144.2	160.6	173.7
Single yarns of man-made staple fibres spun on the cotton and flax systems		116.5	133.2	140.4	154.5	163.8
Finished thread for sewing, embroidery, etc.		128.2	156.1	170.8	191.1	223.0
—of man-made fibres		115.5	132.5	142.9	159.9	181.5
Weaving of cotton, linen and man-made fibres	413	111.7	130.2	137.2	153.0	168.2
Woven cotton cloth in the loomstate		117.6	140.1	143.6	159.0	174.7
Cloth wholly of man-made continuous filament yarn in the loomstate		109.1	124.0	132.3	152.7	165.5
Woven linen		121.2	161.5	167.4	184.2	209.8
Woven fabric of glass fibre		117.0	145.3	163.6	178.0	216.5
Woollen and worsted products	414	124.5	147.0	154.8	168.7	180.9
Wool sorting, cleaning, etc. and combing and top-making	414/1					
Wool tops[2]		155.0	168.8	160.6	167.7	172.2
Yarns spun on the worsted and semi-worsted systems	414/2	117.8	139.0	148.5	162.2	175.7
Yarns of wool spun on the worsted system		119.1	147.2	154.2	166.1	181.7
Yarns of man-made fibres spun on the worsted system		113.4	127.1	136.3	148.5	166.1
Woven worsted fabrics	414/3	119.2	141.9	148.1	156.8	171.3
Wool rag[2]	414/4	115.7	153.9	160.9	182.9	186.6
Woollen spinning and weaving	414/5					
Woven woollen fabrics (other than blankets)		123.5	149.0	161.4	177.5	195.5
Woven woollen fabrics (other than blankets) containing 50 per cent or more by weight of wool or fine animal hair		125.6	153.3	165.1	179.2	196.9
Spinning and weaving of jute and other yarns on the jute system	415	116.4	131.0	139.0	159.1	159.9
Spun yarns of jute and man-made fibres		113.9	129.4	144.2	166.5	179.4
Woven cloths of jute and man-made fibres		110.6	122.0	133.1	148.4	164.6
Woven cloths of polypropylene on the jute system		120.1	135.2	138.1	158.7	146.6
Rope, twine and net	416	103.2	119.5	125.5	139.0	160.7
Cordage, cables, ropes and twine of textile materials (excluding agricultural twines)		104.1	120.0	125.1	141.2	164.9
Hosiery and other knitted goods	417					
Socks and stockings		106.7	119.5	133.4	152.0	172.3
Women's socks and stockings		104.3	113.6	124.9	144.3	166.4
Lace	418					
Finished lace and lace net (other than made up articles)—Raschel and other warp knitting machine products		126.2	169.1	201.9	231.5	244.8
Carpets and rugs	419	115.7	134.7	149.7	167.3	187.2
Woven carpets and carpet type rugs		121.2	145.1	163.3	185.4	211.9
—faced with yarn containing at least 50 per cent but less than 100 per cent by weight of wool		121.7	147.8	165.7	188.4	213.9
Rugs including pile fabric, deep pile knitted		118.4	140.2	153.2	173.0	192.8
Narrow fabrics	421					
Petershams, galloons and ribbons		114.4	136.4	154.9	176.3	207.5
Made-up textiles	422					
Non-elastic and non-elastomeric goods not exceeding 30 cm in width trimmings		113.8	123.4	133.9	153.3	172.2
Household textiles and handkerchiefs	422/1	109.6	132.6	141.7	158.2	177.7
Tea-towels, glass towels, cleaning and polishing cloths		109.3	133.9	142.9	157.2	180.6
Tea-towels, glass towels, etc.—of linen		115.1	143.2	152.2	164.7	196.5
Hand and bath towels		113.4	139.1	152.9	167.6	189.4
Other textile industries	429	121.6	144.9	164.1	185.3	222.8
Asbestos manufactures	429/1	121.6	149.7	170.4	193.9	234.7
Miscellaneous textile industries	429/2					
Mechanically bonded fibre-needled fabrics		121.0	139.7	161.0	183.0	214.8
Leather goods	432	114.7	134.7	148.8	171.6	190.4
Weatherproof outerwear	441					
Raincoats (excl. those of infants)		110.2	125.6	138.2	152.3	173.5
Raincoats other than of plastics materials		110.3	122.1	134.7	146.8	169.5
Weather protective industrial clothing		108.6	128.6	143.4	160.6	175.4
—of PVC coated materials		110.5	137.8	150.4	178.0	203.5
Men's and boys' tailored outerwear	442	112.7	121.8	137.0	152.8	172.0
Men's and boys' suits		116.0	125.8	144.0	162.2	184.0
Men's jackets and blazers (sold separately)		109.7	118.1	133.0	143.0	161.3
Men's and boys' trousers (sold separately) and shorts		110.6	118.1	129.6	144.8	163.6
Men's trousers (sold separately)		111.4	117.7	127.3	142.3	161.2
Overalls and men's shirts, underwear, etc.	444	113.4	134.7	148.7	160.6	175.4
Heavy overalls and men's and boys' jeans	444/1					
Men's and boys' boiler suits wholly of cotton		120.7	161.2	170.8	174.3	185.1
Men's and boys' shirts, underwear and nightwear	444/2	109.1	122.7	138.8	152.5	164.0

2. Source of price information: trade publications.

Source Department of Industry

18.4 Wholesale prices: index numbers of commodities produced in the United Kingdom (home sales)

Annual averages

(continued)

1975 = 100

	1968 SIC Minimum List Heading	1976	1977	1978	1979	1980
Corsets, gloves and miscellaneous dress industries	449	115.7	131.9	147.7	165.4	189.7
Corsets	449/1	111.8	123.7	135.9	153.9	174.4
Brassieres		119.3	139.1	158.5	178.4	209.1
Gloves	449/2					
Leather/fur gloves, mittens and mitts—dresswear		115.1	133.3	158.0	178.4	208.6
Men's leather/fur dresswear gloves		105.4	125.7	151.8	171.5	202.6
Umbrellas and walking sticks	449/3	111.1	125.4	138.0	151.9	171.8
Footwear	450	113.1	132.4	147.8	167.9	197.1
Outdoor footwear		113.5	133.4	148.6	169.3	199.3
Boots and shoes with uppers wholly or mainly of leather		115.3	138.3	157.0	181.2	213.8
Men's boots and shoes with uppers wholly or mainly of leather		115.2	142.5	157.5	182.7	216.6
Women's boots and shoes with uppers wholly or mainly of leather		115.5	136.0	160.0	183.3	216.1
Slippers, houseshoes and ballet shoes						
Women's slippers, houseshoes and ballet shoes		107.6	125.9	147.1	163.8	190.1
Bricks, fireclay and refractory goods	461	120.5	146.6	164.0	187.6	233.7
Refractory goods	461/1	122.2	153.7	168.4	190.6	231.6
Refractory bricks and shapes		122.4	155.8	170.3	185.8	221.3
Firebricks and shapes		115.0	139.5	155.6	169.5	212.8
Clay building bricks and other non-refractory goods	461/2	119.3	141.4	160.0	184.5	234.4
Common, facing and engineering bricks		119.7	141.6	159.9	184.4	235.0
Common bricks		117.5	139.4	158.0	182.9	236.9
—Non-fletton (ex-works)		121.2	141.4	162.1	189.6	251.8
—Fletton (delivered)		113.0	136.9	153.0	174.6	218.7
Facing bricks		120.4	143.3	162.3	186.9	235.1
—Non-fletton (ex-works)		125.4	148.2	168.4	191.0	234.7
—Fletton (delivered)		111.2	134.2	151.0	179.3	236.0
Engineering bricks (ex-works)		125.1	141.4	155.9	177.3	226.0
Engineering bricks (delivered)		121.2	141.5	160.5	186.2	239.0
Clay roofing tiles—(ex-works)		112.7	134.4	155.4	181.8	218.7
Unglazed floor quarry tiles—(ex-works)		123.0	139.6	162.2	179.3	212.7
Pottery	462	115.7	132.3	151.6	173.9	209.6
Electric ware incl. insulators and insulator fittings wholly or mainly of ceramic material	462/1	116.3	133.0	151.2	170.5	197.3
Vitreous china sanitary ware and pottery tiles	462/2	112.2	132.3	152.2	172.4	213.4
Tiles, excl. precast concrete tiles		105.9	124.6	139.3	155.5	189.7
Vitreous china sanitary ware		120.6	142.4	169.0	194.5	244.3
Glass	463	118.2	142.0	159.3	174.6	202.5
Glass other than containers and vacuum ware	463/1	119.3	142.4	157.8	172.3	198.4
Flat glass		121.6	147.6	160.7	174.2	204.2
Domestic and ornamental glassware		118.1	139.2	159.2	180.4	220.8
—Hand gathered		111.4	134.7	155.7	176.9	215.2
—Mechanically gathered		120.7	141.0	160.7	181.8	223.1
Laboratory hygienic and pharmaceutical glassware and balls, tubing and rods		115.2	133.7	153.1	172.4	206.6
Glazing sheet and plate glass		122.0	149.7	162.6	175.5	204.0
Glass containers and vacuum ware	463/2					
Glass containers		116.9	141.5	160.9	177.1	207.2
non-tubular for all products excl. wines, spirits, beer and cider		116.6	141.5	161.5	179.5	211.2
Cement	464					
Calcareous cement (other than clinker delivered 25 miles)		120.7	145.3	164.3	195.5	256.4
—delivered (25 miles) in bulk		120.6	146.1	164.3	194.5	254.8
—delivered (25 miles) in bags		121.0	143.0	164.3	198.3	260.7
Abrasives	469/1	119.0	145.6	163.9	180.9	212.0
Abrasive wheels (disc wheels, segment sharpening stones and other forms of bonded abrasives including diamond)		119.5	146.5	165.3	182.4	216.1
Coated abrasives—abrasive paper and cloth		118.0	143.8	161.1	178.1	204.4
Miscellaneous building materials and mineral products	469/2	125.2	150.4	169.4	196.7	238.7
Plasterboards		111.7	132.0	143.4	163.0	196.2
Ready mixed concrete		138.3	170.2	191.6	225.7	277.9
Precast concrete goods						
Concrete blocks, bricks, kerbs and edgings		122.1	144.0	162.6	185.0	216.5
Flagstones		118.5	136.4	157.5	191.0	234.3
Kerbs and edgings		113.8	128.4	147.3	180.1	219.7
Precast concrete building blocks—delivered		120.5	142.6	163.6	199.5	241.2
Worked natural stone		127.0	149.0	168.7	200.9	252.8
Precast concrete pipes to BS556—delivered		128.3	158.5	174.9	179.6	192.2
Roofing tiles and fittings and concrete/terrazzo floor and wall tiles		117.7	136.8	153.0	174.1	220.2
Asbestos cement goods		130.2	164.1	196.5	234.0	288.0
Bituminous and flax felts		122.0	142.7	153.2	180.0	227.5
Insulating materials for thermal and acoustic purposes nes		121.6	141.4	158.0	178.5	211.4
Limestone dressed, polished, etc.		133.3	160.8	184.2	219.9	276.4
Plaster (gypsum)		112.0	132.2	143.4	163.9	198.0

Source Department of Industry

18.4 Wholesale prices: index numbers of commodities produced in the United Kingdom (home sales)

Annual averages

(continued)

1975 = 100

	1968 SIC Minimum List Heading	1976	1977	1978	1979	1980
Timber, sawmilling, etc.	471/1					
Homegrown sawn hardwood		113.0	142.2	164.8	197.0	223.7
Hardwood flooring blocks and mosaic flooring		106.5	128.5	141.5	165.1	203.6
Builders' woodwork	471/2	118.7	144.5	153.8	169.5	197.4
Door sets, leaves and frames and window frames		118.5	148.1	157.0	173.0	201.2
Door sets, leaves and frames		117.1	148.4	157.2	176.4	202.9
Door leaves		116.6	148.4	157.2	176.4	201.0
Window frames		120.0	147.6	156.7	169.2	200.6
Timber structures and structural components		118.3	140.2	150.5	166.7	196.4
Furniture and upholstery	472	111.9	131.4	144.9	164.0	188.3
Domestic furniture		112.4	132.5	146.2	164.6	186.6
Domestic upholstered furniture		110.7	126.8	139.8	159.2	181.7
Domestic wooden furniture		113.2	135.2	149.2	167.1	188.9
Bedroom furniture, excluding built-in		110.7	129.2	144.5	159.9	178.4
Kitchen furniture excluding built-in		112.6	137.2	151.4	175.9	193.8
—other than tables and seating		112.8	137.4	151.4	173.9	187.9
Dining/living room furniture, excluding built-in		112.6	134.5	151.0	168.2	192.4
—seating		112.4	130.9	147.7	164.2	185.6
Occasional furniture for dining/living room		110.3	128.6	145.4	162.4	188.5
Built-in furniture—kitchen		116.9	142.7	152.8	170.1	192.8
Bedding and soft furnishings	473					
Fully finished mattresses		119.8	147.2	157.8	182.2	207.3
Divan sets		112.7	133.3	150.5	171.3	190.2
Bolsters and pillows (covered)		116.2	167.8	191.2	203.6	201.2
Miscellaneous wood and cork manufactures	479					
Other wood manufactures	479/3					
Fences, gates and hurdles		105.7	132.4	149.6	168.2	186.5
Ladders and steps		111.2	141.8	154.0	176.1	222.9
Paper and board	481	112.5	131.3	131.7	146.9	164.8
Printing and writing paper and all boards for printing (excl. newsprint)		113.8	132.6	131.9	150.0	167.8
Flutings and liners		109.4	119.0	117.8	128.5	148.3
All tissue stocks		111.3	128.8	128.3	136.0	154.7
Industrial and special purpose paper		110.1	127.6	127.5	140.9	157.6
Packaging boards		114.4	135.6	140.4	155.5	174.2
Industrial and special purpose boards		111.0	130.1	137.8	152.0	181.2
Packaging products of paper, board and associated materials	482	111.5	126.2	135.0	153.7	179.9
Cardboard boxes, cartons and fibreboard packing cases	482/1	113.7	128.8	138.7	157.1	184.6
Cartons		116.5	137.2	150.7	169.4	196.3
Fibre-board packing cases		111.5	121.5	128.1	145.9	172.8
—solid		111.5	126.1	135.1	153.8	181.0
—corrugated		111.5	121.2	127.6	145.4	172.2
Miscellaneous packaging products of paper and film	482/2	107.1	121.3	127.8	147.6	171.0
Paper bags		94.4	106.1	110.8	132.2	156.1
Paper sacks		111.1	125.3	129.1	148.8	171.2
Manufactured stationery	483	113.9	136.4	144.9	164.5	195.2
Commercial envelopes		107.2	126.2	132.3	156.6	189.5
Business forms		116.2	138.0	142.7	160.5	186.4
Continuous stationery		113.1	133.8	132.4	149.2	170.7
Stationery, scholastic books and ruled paper		112.5	137.2	153.6	184.5	231.3
Loose leaf supplies		111.3	127.6	145.8	164.9	192.3
Filing supplies		111.4	128.8	138.2	156.8	182.7
Manufactures of paper and board not elsewhere specified	484	113.0	130.1	136.9	152.5	177.3
Miscellaneous manufactures of paper and board	484/2					
Toilet paper		118.1	136.5	142.0	157.4	193.7
Household and sanitary tissue products		115.1	133.2	137.9	153.7	181.3
Handkerchiefs and facial tissues		117.2	133.7	139.5	155.1	183.9
Kitchen rolls and towels		114.4	131.2	136.0	151.9	179.9
General printing and publishing	489					
Published matter other than books including printer/publishers						
Atlases, maps, charts and globes		114.2	128.6	142.2	152.0	173.5
Rubber manufactures	491	113.1	139.3	153.4	173.9	204.7
Tyres and tubes	491/1	110.3	139.1	149.3	166.7	192.0
New tyre covers		114.0	139.6	149.1	167.0	191.8
—radial ply, car and van		112.9	139.9	149.1	166.2	189.7
—commercial vehicles		114.8	138.7	148.9	166.6	191.5

Source Department of Industry

18.4 Wholesale prices: index numbers of commodities produced in the United Kingdom (home sales)

Annual averages

(continued)

1975 = 100

	1968 SIC Minimum List Heading	1976	1977	1978	1979	1980
Other rubber goods	491/2					
Belting (of rubber or plastics)		117.3	142.5	156.8	178.0	204.1
Conveyor and elevator belting		119.4	144.5	160.0	183.7	208.4
Belting other than conveyor and elevator belting						
Transmission belting		111.7	136.9	148.1	162.6	192.6
Miscellaneous rubber products						
Cellular products of rubber		112.0	126.1	139.4	165.0	191.0
Footwear components of rubber		112.6	134.2	147.7	170.8	203.3
Insulating materials and pressure sensitive self-adhesive cloth		117.6	154.7	169.0	183.3	217.0
Linoleum, plastics floorcovering, leathercloth, etc.	492	109.7	124.4	136.2	153.2	175.5
Plastics floorcovering		110.2	127.8	141.7	158.2	180.4
Brushes and brooms	493	114.9	133.7	149.3	170.1	199.8
Decorating brushes and rollers		114.5	131.5	145.1	163.0	186.0
Toilet brushes		121.4	136.6	153.9	175.2	202.8
Toys, games, children's carriages and sports equipment	494	113.9	132.7	149.7	169.2	191.5
Toys and games	494/1	112.7	130.3	145.8	167.0	192.2
Dolls and soft toys, other than rubber		111.6	135.0	153.5	169.9	188.6
Dolls		117.9	142.6	161.5	180.1	201.9
Soft toys		105.8	127.9	146.2	160.5	176.4
Mechanically self-propelled and die-cast metal toys		115.8	131.4	146.1	172.1	201.3
Indoor table games		107.4	124.0	142.6	159.6	189.5
Sports equipment	494/3	117.3	139.9	163.3	178.2	189.4
Miscellaneous stationers' goods	495	111.9	129.6	141.1	152.1	172.4
Pens and pencils	495/1	109.4	131.8	150.5	166.2	191.5
Ballpoint pens		105.7	130.5	152.6	164.0	177.0
Fountain pens, stylos and markers		110.1	131.8	147.2	164.6	206.9
Fountain pens with stainless steel nibs		113.0	130.4	149.7	171.7	199.3
Pens with felt or fibre tips, excluding those filled with volatile ink		114.0	134.3	159.6	173.6	197.4
Propelling and other mechanical pencils		106.3	121.7	135.0	157.4	166.0
Pencils (including coloured) other than propelling and mechanical		114.8	135.1	153.3	172.8	198.4
Plastics products	496					
Building materials of plastics		118.0	141.6	154.6	187.9	222.4
Pipes and fittings of plastics		122.0	149.3	159.9	201.7	240.5
Soil and waste pipes and fittings of plastics		119.4	144.0	157.0	192.0	238.5
Rainwater pipes and fittings of plastics		123.8	147.7	159.3	195.0	235.5
Sanitary ware of plastics		116.7	141.0	165.2	186.3	217.1
Flexible and rigid foams, including laminates of plastics		104.9	130.3	151.5	170.9	205.3
Packaging products and transit containers of plastics		113.8	132.9	145.1	171.7	199.0
Bottles (up to and including 1 litre capacity)—pvc		108.2	154.2	168.3	193.5	200.6
Other plastics products						
Haberdashery of plastics (including slide and zip fasteners)		115.8	134.1	146.4	158.9	183.5
Musical instruments	499/1					
Pianos		114.3	139.4	154.6	168.0	199.4

Source Department of Industry

18.5 Wholesale prices: index numbers of commodities wholly or mainly imported into the United Kingdom

Annual averages

1975 = 100

	1976	1977	1978	1979	1980
Hides, skins and fur skins undressed					
Hides and skins, imported	189.4	214.5	258.3	367.2	209.0
Hides	188.0	210.2	251.2	366.1	207.8
Wet	190.2	210.7	253.0	369.6	209.3
Dry	154.0	202.2	223.8	312.7	184.5
Calf skins	207.7	271.0	350.9	382.5	224.2
Hides, UK origin	218.7	235.2	263.0	381.2	181.4
Hides, UK origin and imported	200.1	220.1	255.9	372.4	190.6
Oilseeds, oilnuts and oil kernels	127.8	159.6	144.1	148.3	127.5
Groundnuts, African, cif. Europe[1]	117.7	159.4	162.3	134.4	106.0
Copra, Philippine, cif. Europe[1]	134.6	202.2	212.4	274.8	167.5
Palm nuts and kernels, Nigerian, cif. Europe[1]	138.5	199.8	203.7	249.1	156.6
Soya beans, US No. 2 grade cif. United Kingdom[1]	129.5	160.0	140.3	141.4	128.8
Linseed, Canadian No. 1, cif. Rotterdam[1]	109.5	105.2	86.4	100.6	96.9
Fixed vegetable oils and fats	114.5	150.4	159.8	160.6	131.0
Soyabean oil, Dutch, ex-mill, fob[1]	114.5	150.4	160.2	175.6	146.1
Cottonseed oil, washed[1]	102.7	113.4	112.9	126.0	93.0
Groundnut oil, any origin, ⅔% ffa, cif. Rotterdam[1]	105.4	134.7	159.1	117.6	102.2
Olive oil, Spanish edible, max. 1% ffa[1]	110.1	115.7	113.8	117.2	118.7
Sunflowerseed oil, any origin, ffa, ex-tanker, Rotterdam[1]	114.5	150.4	169.5	175.2	131.8
Linseed oil, cif. London/Hull[1]	95.2	83.2	71.6	96.1	95.8
Palm oil, crude, London, spot price[1]	113.8	156.7	169.6	160.7	130.1
Coconut oil, cif. Europe[1]	131.4	186.3	199.6	255.2	162.2
Palm Kerneloil, Malaysian, cif. Rotterdam[1]	114.5	150.4	160.2	175.6	146.2
Castor oil, Brazilian No. 1 grade[1]	148.5	203.6	171.7	173.7	172.5
Crude rubber					
Natural rubber smoked sheet[1]	161.3	168.6	174.7	196.6	207.9
Wood, lumber and cork					
Saw logs and veneer logs (non coniferous)	146.8	172.0	171.0	187.6	224.9
Softwood (delivered to consumers)	131.7	159.4	148.2	168.9	191.6
Hardwood (ex yard or wharf)	131.1	162.4	168.6	195.5	203.4
Beech	110.6	146.8	158.5	184.4	184.8
Oak	126.4	201.6	223.0	242.3	239.0
Keruing	109.1	120.4	124.9	160.5	175.6
Mahogany	130.5	153.1	149.8	158.9	170.5
Ramin	148.1	159.0	162.1	220.9	205.4
Utile	162.7	191.1	201.0	218.8	248.5
Meranti	120.5	135.6	140.9	171.7	189.0
Sapele	132.6	181.2	182.0	186.9	220.3
Iroko	161.9	173.1	168.3	192.4	227.8
Wood and cork manufactures					
Plywood and blockboard (delivered to consumers)	123.2	148.0	150.5	173.5	188.6
Pulp and paper					
Woodpulp	119.1	117.1	92.1	104.4	116.5
Mechanical woodpulp	118.3	119.6	91.3	100.8	111.7
Chemical woodpulp – dissolving grades	121.4	124.2	110.8	113.1	122.2
Sulphate woodpulp	118.9	115.9	88.7	103.3	116.0
Paper, paperboard and manufactures thereof					
Paper and paperboard	107.2	129.4	128.0	141.0	150.7
Newsprint paper	118.4	147.8	147.4	167.0	167.5
Textile fibres					
Raw wool, greasy or fleece washed, imported	146.3	160.0	149.4	158.3	156.4
Merino	130.3	144.1	135.1	138.9	145.6
Crossbred	166.2	179.8	167.2	182.6	169.8
Raw wool, UK origin	177.0	195.0	186.2	190.3	170.4
Raw wool, UK origin and imported	150.6	167.0	156.7	164.7	160.5
Raw cotton[1]	181.1	171.5	159.1	154.2	167.8
Raw jute[1]	99.3	112.3	125.3	115.7	100.4
Crude fertilisers and crude minerals					
Natural phosphates	79.9	77.8	73.5	77.9	100.8
Asbestos, Canadian, fob. Quebec[1]	149.7	163.2	138.4	136.3	138.1
Steatite talc[1]	102.2	134.9	142.8	161.0	168.8

[1] Source of information: trade publications.

Source Department of Industry

18.5 Wholesale prices: index numbers of commodities wholly or mainly imported into the United Kingdom

Annual averages

(continued)

1975 = 100

	1976	1977	1978	1979	1980
Metalliferous ores and metal scrap					
Bauxite, min. 86% Al_2O_3[1]	127.4	147.1	160.1	170.5	189.9
Manganese ore, 48 – 50% Mn grade max. 0.1% P, cif. Europe[1]	127.5	131.9	114.5	101.6	112.1
Chrome ore[1]	123.5	127.2	115.8	105.0	102.6
Tungsten ore, min. 65%, cif. Europe[1]	156.1	236.9	181.7	158.4	150.3
Titanium ore[1]	115.8	107.9	109.1	98.1	98.2
Non-ferrous metals					
Silver, refined and partly refined[1]	121.3	132.6	140.9	260.1	450.1
Gold, refined and partly refined[1]	95.9	117.0	138.8	199.7	364.2
Copper, LME settlement price[1]	139.8	134.7	127.2	167.7	168.5
Nickel, free market price[1]	137.6	138.6	116.7	143.9	153.8
Lead, LME settlement price[1]	134.2	190.4	183.9	305.2	210.2
Zinc, producers' price[1]	120.7	114.0	87.2	102.2	94.2
Zinc, LME settlement price[1]	117.6	101.0	92.0	104.5	97.5
Tin ingot, min. 99.75% LME settlement price[1]	137.1	199.7	216.5	235.7	233.7
Magnesium[1]	120.7	145.7	145.7	147.1	149.0
Bismuth[1]	119.5	102.4	74.6	67.4	36.7
Cobalt[1]	141.0	187.0	349.2	668.8	636.1
Petroleum and petroleum products					
Crude oil[2]	131.5	149.3	138.3	168.5	260.4
Chemical elements and compounds					
Mercury, min. 99.99%, cif. Europe[1]	88.0	136.6	117.2	236.0	285.5

1. Source of information: trade publications.
2. Includes imported oil and North Sea oil: the imported oil component is based on unit value of imports at their time of entry.

Source Department of Industry

18.6 Index of purchase prices of the means of agricultural production

Annual averages

1975 = 100

	Weights	1973	1974	1975	1976	1977	1978	1979	1980
Goods and services currently consumed	*100.0*	71.3	91.0	100.0	123.3	142.4	146.5	164.9	184.6
Seeds	*4.9*	68.3	89.7	100.0	187.3	191.0	151.8	165.6	165.1
Animals for rearing and production	*1.9*	85.7	81.9	100.0	121.6	141.9	170.3	189.2	175.2
Energy	*7.3*	56.3	82.3	100.0	123.1	147.4	152.1	181.9	238.8
Fuels for heating	*1.3*	47.0	84.9	100.0	126.9	165.1	169.1	206.8	275.3
Motor fuel	*3.8*	57.9	86.3	100.0	122.2	146.8	147.2	182.1	242.7
Electricity	*1.8*	57.5	69.7	100.0	122.9	138.7	153.1	167.2	207.9
Lubricants	*0.4*	64.6	92.3	100.0	120.4	138.3	141.1	171.0	229.7
Fertilisers and soil improvers	*12.5*	59.3	84.0	100.0	105.2	118.1	137.0	147.2	173.5
Straight fertilisers	*3.9*	68.4	88.3	100.0	106.5	124.3	149.1	159.2	181.0
Compound fertilisers	*7.9*	55.0	82.2	100.0	102.7	111.6	126.9	135.0	161.0
Lime	*0.7*	56.4	79.3	100.0	123.6	153.5	179.7	210.4	262.0
Plant protection products	*2.2*	58.6	74.6	100.0	118.0	135.4	147.1	162.3	199.6
Animal feedingstuffs	*46.1*	79.4	101.1	100.0	125.1	148.2	144.4	163.4	174.7
Straight feedingstuffs	*13.0*	85.5	103.5	100.0	128.3	149.8	145.8	166.3	177.0
Whole wheat	*1.7*	79.7	106.2	100.0	129.1	149.4	156.9	176.3	185.2
Barley meal	*3.5*	72.5	101.5	100.0	125.9	143.5	143.8	170.5	175.0
Maize meal	*2.1*	78.3	109.3	100.0	119.0	142.4	164.3	184.7	206.5
Wheat offals	*0.8*	79.0	101.7	100.0	130.3	161.5	134.6	171.2	182.7
Oilcake	*1.3*	150.6	115.1	100.0	153.4	179.3	153.7	158.5	161.3
White fish meal	*0.6*	156.8	141.9	100.0	167.5	220.7	194.0	174.0	188.0
Meat and bone meal	*0.3*	147.1	116.9	100.0	157.5	188.2	173.9	169.2	163.3
Other	*2.7*	60.5	85.0	100.0	113.7	126.3	112.6	140.3	156.3
Compound feedingstuffs	*33.1*	77.0	100.1	100.0	123.9	147.6	143.9	162.2	173.7
for calves	*1.5*	71.5	97.1	100.0	117.9	138.4	132.1	150.9	164.2
cattle	*12.8*	74.4	98.3	100.0	122.0	144.5	139.1	158.7	172.7
pigs	*6.8*	77.0	101.0	100.0	126.3	150.9	145.8	165.1	177.9
poultry	*11.3*	80.8	102.4	100.0	125.7	151.2	150.5	166.8	174.4
others	*0.7*	72.9	94.7	100.0	119.4	135.9	131.6	148.6	160.5
Material and small tools	*3.5*	59.0	79.7	100.0	113.3	135.4	149.6	168.8	201.0
Maintenance and repair of plant	*6.2*	68.1	80.5	100.0	115.6	133.4	149.3	167.0	193.8
Maintenance and repair of buildings	*7.0*	66.0	82.5	100.0	119.6	140.1	152.9	176.0	209.2
Veterinary services	*1.9*	66.9	83.1	100.0	113.1	124.8	142.9	161.0	189.3
General expenses	*6.5*	73.1	79.3	100.0	118.2	128.5	151.5	169.0	182.7
Goods and services contributing to investment in agriculture	*100.0*	64.1	78.6	100.0	121.3	146.1	164.3	184.7	216.1
Machinery and other equipment	*70.8*	62.9	76.8	100.0	122.4	149.8	169.6	188.6	217.7
Machinery and plant for cultivation	*7.9*	64.1	79.4	100.0	116.4	141.9	163.2	179.2	204.4
Machinery and plant for harvesting	*16.1*	59.6	73.0	100.0	120.0	150.9	166.3	183.1	225.8
Farm machinery and installations	*22.0*	67.8	82.8	100.0	121.9	143.0	163.4	184.5	211.5
Tractors	*21.6*	59.9	72.7	100.0	127.6	159.4	180.9	200.2	223.6
Other vehicles	*3.2*	62.3	76.0	100.0	117.7	146.4	168.8	189.7	212.8
Buildings	*29.2*	67.0	83.0	100.0	118.7	137.2	151.5	175.3	212.1
Farm buildings	*20.8*	66.0	82.5	100.0	119.6	140.1	152.9	176.0	209.2
Engineering and soil improvement operations	*8.4*	69.3	84.1	100.0	116.3	130.0	148.0	173.7	219.4

Source Ministry of Agriculture, Fisheries and Food

18.7 Index of producer prices of agricultural products

Annual averages

1975 = 100

	Weights	1973	1974	1975	1976	1977	1978	1979	1980
All products	*100.0*	72.4	82.1	100.0	126.6	133.7	137.8	152.1	160.6
Farm crops and horticulture products	*35.0*	65.3	80.6	100.0	143.7	130.9	121.8	141.4	141.1
Cereals	*12.7*	82.4	102.1	100.0	131.5	136.3	145.2	161.9	166.0
Wheat— for milling	*3.1*	86.9	103.8	100.0	131.0	146.6	154.7	166.4	172.7
for feeding	*2.8*	86.6	105.1	100.0	132.3	144.0	153.2	170.1	175.8
Barley— for feeding	*4.2*	76.2	100.4	100.0	129.1	131.5	136.0	159.1	162.0
for malting	*2.3*	83.7	99.6	100.0	136.3	122.8	140.9	151.4	151.6
Oats— for milling	*0.2*	73.3	99.4	100.0	124.5	129.4	134.4	158.4	171.2
for feeding	*0.1*	75.0	100.9	100.0	126.9	132.6	129.4	161.5	178.0
Root crops	*7.9*	32.6	43.5	100.0	186.4	95.0	66.6	97.5	82.0
Potatoes—early	*0.9*	26.9	33.9	100.0	85.0	63.8	44.0	65.4	48.9
main crop	*5.2*	27.4	34.2	100.0	229.8	92.8	51.3	88.0	67.4
Sugar beet	*1.8*	51.1	75.8	100.0	106.4	116.7	123.2	141.2	141.4
Fresh vegetables	*7.7*	63.0	76.3	100.0	118.9	125.8	112.4	141.8	140.8
Cauliflowers	*0.6*	61.5	74.4	100.0	103.0	124.7	111.4	184.0	193.4
Lettuce	*1.0*	65.5	71.2	100.0	111.0	98.1	113.3	131.9	106.8
Tomatoes	*0.7*	71.7	75.9	100.0	112.6	119.5	131.2	118.3	139.0
Carrots	*0.6*	43.5	67.3	100.0	113.1	136.0	75.7	112.5	122.1
Other fresh vegetables	*4.8*	63.5	78.8	100.0	124.2	131.6	113.8	145.6	143.9
Fresh fruit	*2.1*	77.9	86.4	100.0	112.3	181.0	153.9	135.3	138.0
Dessert apples	*0.7*	80.4	90.8	100.0	106.5	194.6	136.4	110.5	145.3
Dessert pears	*0.1*	78.3	79.1	100.0	112.7	156.1	142.3	104.8	111.4
Cherries	*0.1*	62.7	77.6	100.0	95.0	140.0	151.7	143.1	141.4
Plums	*0.1*	61.7	69.7	100.0	70.3	168.1	145.7	146.2	151.5
Strawberries	*0.5*	65.8	78.2	100.0	116.7	147.5	149.7	141.7	117.1
Other fresh fruit	*0.6*	89.2	93.6	100.0	126.1	204.3	183.2	164.5	148.5
Seeds	*1.7*	63.5	77.7	100.0	209.8	196.1	142.2	153.9	164.4
Flowers and plants	*2.0*	76.2	92.0	100.0	130.2	144.4	164.7	164.2	173.2
Other vegetable products	*0.9*	78.4	103.1	100.0	134.2	146.3	146.8	170.6	199.1
Pulses: field beans	*0.3*	93.5	93.8	100.0	163.3	179.7	162.9	204.7	216.0
Hops	*0.3*	77.9	82.4	100.0	127.9	130.8	134.1	148.4	205.7
Other farm crops	*0.3*	62.5	134.4	100.0	109.4	126.3	142.5	156.7	174.0
Animals and animal products	*65.0*	76.3	82.9	100.0	120.4	135.2	146.5	157.9	171.1
Animals for slaughter	*36.5*	80.5	81.4	100.0	122.4	139.1	157.6	169.2	178.2
Large animals	*30.5*	83.5	81.0	100.0	124.7	138.8	158.2	170.2	180.2
Cattle (clean)	*13.1*	88.2	79.8	100.0	128.7	147.0	168.5	186.4	196.5
Cows	*3.2*	95.2	72.6	100.0	137.8	148.9	178.4	192.4	207.9
Calves	*0.2*	176.3	143.1	100.0	184.3	222.8	271.6	293.5	290.6
Pigs (excluding sows)	*9.9*	69.4	81.6	100.0	111.0	115.5	130.8	133.7	142.4
Sows	*0.4*	76.4	65.7	100.0	113.0	119.3	129.5	129.0	144.3
Sheep (clean)	*0.1*	92.8	87.2	100.0	138.4	162.6	181.8	194.3	220.6
Lambs	*2.4*	89.2	84.6	100.0	134.2	152.3	174.0	181.8	197.8
Hoggets	*0.9*	86.0	101.9	100.0	121.5	170.5	165.5	200.0	192.1
Ewes	*0.3*	111.7	94.7	100.0	162.1	194.5	202.0	211.9	195.2
Poultry	*6.0*	65.0	83.2	100.0	110.4	140.6	154.6	163.7	168.0
Chickens	*4.4*	63.7	87.8	100.0	107.8	150.1	169.0	183.6	191.2
Turkeys	*1.6*	68.6	70.8	100.0	117.7	115.0	115.7	110.0	105.8
Milk	*21.9*	63.7	79.0	100.0	117.9	128.8	133.1	142.5	161.6
Eggs	*6.1*	96.0	106.1	100.0	117.9	133.2	126.3	145.1	164.0
Delivered to packing stations	*3.2*	105.5	108.9	100.0	122.0	137.4	119.8	145.6	165.7
Sold directly	*2.9*	85.4	103.1	100.0	113.2	128.5	133.7	144.6	162.0
Other animals products: Wool	*0.5*	81.8	84.4	100.0	121.7	163.2	164.3	171.1	162.9

Source Ministry of Agriculture, Fisheries and Food

18.8 Commodity price trends[1]

Calendar years

		1973	1974	1975	1976	1977	1978	1979	1980[2]
Wheat *£ per tonne*	Average ex-farm price[3]	45.77	59.82	55.75	72.24	83.34	85.69	95.82	99.43
Barley *£ per tonne*	Average ex-farm price[3]	41.64	57.62	57.44	72.45	77.95	78.35	89.60	94.22
Oats *£ per tonne*	Average ex-farm price[3]	37.34	56.08	55.79	67.68	74.84	73.92	89.47	98.31
Rye *£ per tonne*	Average ex-farm price[3]	41.4	56.0	61.1	75.0	70.4	76.2	89.0	101.8
Hops *£ per tonne*	Average farm-gate price[4]	828	876	1 063	1 360	1 390	1 431	1 578	2 187
Potatoes *£ per tonne*	Average farm-gate price[5]	20.7	23.6	56.8	143.4	69.9	40.0	59.0	48.8
Sugar beet *£ per tonne*	Producer price[6]	10.06	13.52	18.48	16.42	21.93	23.72	28.28	26.47
Oilseed rape	Average market price[7]	78.74	172	128	140	162	182	215	230
Apples *£ per tonne*	Average market price[8]								
	Dessert	121	150	175	191	305	235	194	257
	Culinary	151	112	172	176	242	195	171	208
Pears *£ per tonne*	Average market price[8]	144	152	185	189	275	251	200	229
Tomatoes *£ per tonne*	Average market price[8]	212	237	291	346	411	440	387	503
Cauliflowers *£ per tonne*	Average market price[8]	73.3	91.7	121.5	119.2	143.3	132.0	162.0	181.0
Cattle (store) *£ per head*	1st quality Hereford/Friesian bull calves[9]	64	41	40	56	65	88	103	102
	1st quality yearling steers beef/dairy cross[9]	123	97	110	157	174	213	236	244
Cattle (fat) *p per kg liveweight*	clean cattle[10]	37.35	33.12	38.51	52.43	56.94	66.26	75.35	76.69
Sheep (store) *£ per head*	1st quality lambs, hoggets and tegs[9]	13.6	12.0	14.0	19.0	24.0	25.9	26.0	25.7
Sheep (fat)[11] *p per kg estimated dressed carcase weight*		70.5	64.6	75.5	103.9	124.5	137.4	139.2	124.9
Pigs *£ per kg deadweight*	Average market price[12]	43.79	45.98	61.90	67.32	72.64	80.08	81.35	87.26
Broilers *p per kg*	Average wholesale price	42.9	45.8	55.0	63.6	76.0	81.1	82.1	91.8
Milk *p per litre*	Average net return to producers[13]	5.09	6.28	7.98	9.36	10.18	10.61	11.58	12.57
Eggs *p per dozen*	Average producer price[14]	23.7	24.6	22.8	27.8	31.2	27.0	32.8	37.5
Wool *p per kg*	Average producer price for clip[15]	46.7	48.2	57.1	69.5	93.2	93.8	97.7	93.0

1. This table gives indications of the movement in commodity prices at the first point of sale. The series do not always show total receipts by farmers; for some commodities additional premiums or deficiency payments were made to achieve support price levels.
2. 1980 figures forecasted.
3. Weighted average ex-farm prices of United Kingdom cereals.
4. Average farm-gate prices paid by Hops Marketing Board to growers in England. Hops are not grown elsewhere in the United Kingdom.
5. Weighted average price paid to growers by registered merchants for early and main crop potatoes in the United Kingdom.
6. Average price paid to growers in the United Kingdom by the British Sugar Corporation for sugar beet of average sugar content.
7. Typical contract price adjusted to delivered basis and 42 per cent oil content. From 1974 the average market price is given.
8. Weighted average wholesale prices for England and Wales.
9. Average prices at representative markets in England and Wales.
10. Based on auction market prices up to April 1973, and thereafter on Meat and Livestock Commission all clean cattle prices.
11. UK weighted average market price for animals certfied under the Fat Sheep Guarantee Scheme.
12. UK average market price for clean pigs.
13. Derived by dividing total value of output by the total quantity of output available for human consumption.
14. Average price of all Class A eggs weighted according to quantity in each grade.
15. Average price paid to producers by the British Wool Marketing Board.

Source Ministry of Agriculture, Fisheries and Food

18.9 Tax and price index

January 1978 = 100

	1974	1975	1976	1977	1978	1979	1980	1981
January	50.2	63.0	80.4	95.3	100.0	106.1	123.2	140.4
February	51.2	64.3	81.6	96.4	100.7	107.2	125.3	141.9
March	51.7	65.8	82.2	97.5	101.5	108.2	127.2	144.3
April	54.3	68.5	82.9	96.4	98.4	110.5	130.8	151.3
May	55.2	71.9	84.0	97.3	99.1	111.6	132.2	152.4
June	55.9	73.5	84.5	98.5	100.0	113.8	133.6	153.5
July	56.5	74.4	84.7	98.6	100.5	113.8	134.9	154.2
August	56.8	74.9	86.1	99.2	101.3	114.9	135.3	155.5
September	57.6	75.7	87.5	99.9	101.8	116.2	136.3	156.6
October	58.9	77.0	89.4	100.4	102.4	117.6	137.3	158.2
November	60.1	78.0	90.9	98.7	103.2	118.8	138.5	
December	61.2	79.2	92.4	99.3	104.3	119.8	139.4	

Percentage changes on one year earlier

	1974	1975	1976	1977	1978	1979	1980	1981
Tax and price index								
January		+25.5	+27.6	+18.5	+4.9	+6.1	+16.1	+14.0
February		+25.6	+26.9	+18.1	+4.5	+6.5	+16.9	+13.2
March		+27.3	+24.9	+18.6	+4.1	+6.6	+17.6	+13.4
April		+26.2	+21.0	+16.3	+2.1	+12.3[1]	+18.4[1]	+15.7
May		+30.3	+16.8	+15.8	+1.8	+12.6[1]	+18.5[1]	+15.3
June		+31.5	+15.0	+16.6	+1.5	+13.8[1]	+17.4[1]	+14.9
July		+31.7	+13.8	+16.4	+1.9	+13.2	+18.5	+14.3
August		+31.9	+15.0	+15.2	+2.1	+13.4	+17.8	+14.9
September		+31.4	+15.6	+14.2	+1.9	+14.1	+17.3	+14.9
October		+30.7	+16.1	+12.3	+2.0	+14.8	+16.8	+15.2
November		+29.8	+16.5	+8.6	+4.6	+15.1	+16.6	
December		+29.4	+16.7	+7.5	+5.0	+14.9	+16.4	
Retail prices index								
January		+19.9	+23.4	+16.6	+9.9	+9.3	+18.4	+13.0
February		+19.9	+22.9	+16.2	+9.5	+9.6	+19.1	+12.5
March		+21.2	+21.2	+16.7	+9.1	+9.8	+19.8	+12.6
April		+21.7	+18.9	+17.5	+7.9	+10.1	+21.8	+12.0
May		+25.0	+15.4	+17.1	+7.7	+10.3	+21.9	+11.7
June		+26.1	+13.8	+17.7	+7.4	+11.4	+21.0	+11.3
July		+26.3	+12.9	+17.6	+7.8	+15.6	+16.9	+10.9
August		+26.9	+13.8	+16.5	+8.0	+15.8	+16.3	+11.5
September		+26.6	+14.3	+15.6	+7.8	+16.5	+15.9	+11.4
October		+25.9	+14.7	+14.1	+7.8	+17.2	+15.4	+11.7
November		+25.2	+15.0	+13.0	+8.1	+17.4	+15.3	
December		+24.9	+15.1	+12.1	+8.4	+17.2	+15.1	

[1] These figures are affected by the late timing of the 1979 Budget; the changes introduced by that Budget are included in the Tax and price index from July 1979.

Source Central Statistical Office

Appendix

Standard Industrial Classification

The Standard Industrial Classification has been prepared as a means of securing uniformity and comparability in the statistics published by Government Departments in the United Kingdom. It is a system of classification of establishments according to industry; it does not relate to commodities or occupations for which other systems of classification have been devised. It has been compiled to conform with the organisation and structure of industry as it exists within the United Kingdom.

The 1958 Classification was replaced by a revised edition published in October 1968.

The 1958 Classification provided 152 Minimum List Headings grouped into 24 Orders; in the 1968 revision this has been expanded to 181 Minimum List Headings grouped into 27 Orders, to allow for the increased importance of certain industries. Lists of the Orders and Minimum List Headings for both the 1958 and 1968 editions of the Classification are given below. It should be noted that activities covered by Headings in both lists may not exactly correspond although the titles are unchanged.

Full details of the 1968 Classification are available in *Standard Industrial Classification (revised 1968)* and *Standard Industrial Classification—Alphabetical List of Industries (revised 1968) (Second Impression 1974)* (HMSO)

A revised Classification, which will come into general use in 1983, was published in 1979. One of the principal objectives of this latest revision has been to eliminate such differences, as the structure of British industry allowed, between the activity classification of the European Community, ('Nomenclature Générale des Activités Economiques dans les Communautés Européennes (NACE)') and the 1968 Classification. The new Classification has, therefore, a different structure from its predecessor with 10 Divisions, 60 Classes, 222 Groups and 334 Activity Headings. Full details are available from *Standard Industrial Classification Revised 1980* (HMSO 1979, price £2.50 net), *Indexes to the Standard Industrial Classification Revised 1980* (HMSO 1981, price £12.95 net). A detailed reconciliation between the new and the 1968 Classification has been prepared and is available only from the Central Statistical Office Press Office, Great George St, London SW1P 3AQ price £1.50.

Revised 1958		**Revised 1968**	
Minimum List Heading		Minimum List Heading	
	Order I Agriculture, forestry, fishing		**Order I Agriculture, forestry, fishing**
001	Agriculture and horticulture	001	Agriculture and horticulture
002	Forestry	002	Forestry
003	Fishing	003	Fishing
	Order II Mining and quarrying		**Order II Mining and quarrying**
101	Coal mining	101	Coal mining
102	Stone and slate quarrying and mining	102	Stone and slate quarrying and mining
103	Chalk, clay, sand and gravel extraction	103	Chalk, clay, sand and gravel extraction
		104	Petroleum and natural gas
109	Other mining and quarrying	109	Other mining and quarrying
	Order III Food, drink and tobacco		**Order III Food, drink and tobacco**
211	Grain milling	211	Grain milling
212	Bread and flour confectionery	212	Bread and flour confectionery
213	Biscuits	213	Biscuits
214	Bacon curing, meat and fish products	214	Bacon curing, meat and fish products
215	Milk products	215	Milk and milk products
216	Sugar	216	Sugar
217	Cocoa, chocolate and sugar confectionery	217	Cocoa, chocolate and sugar confectionery
218	Fruit and vegetable products	218	Fruit and vegetable products
219	Animal and poultry foods	219	Animal and poultry foods
		221	Vegetable and animal oils and fats
229	Food industries not elsewhere specified	229	Food industries not elsewhere specified
231	Brewing and malting	231	Brewing and malting
		232	Soft drinks
239	Other drink industries	239	Other drink industries
240	Tobacco	240	Tobacco
	Order IV Chemicals and allied industries		**Order IV Coal and petroleum products**
261	Coke ovens and manufactured fuel	261	Coke ovens and manufactured fuel
262	Mineral oil refining	262	Mineral oil refining
263	Lubricating oils and greases	263	Lubricating oils and greases
			Order V Chemicals and allied industries
271	Chemicals and dyes	271	General chemicals
272	Pharmaceutical and toilet preparations	272	Pharmaceutical chemicals and preparations
273	Explosives and fireworks	273	Toilet preparations
274	Paint and printing ink	274	Paint
275	Vegetable and animal oils, fats, soap and detergents	275	Soap and detergents
276	Synthetic resins and plastics materials	276	Synthetic resins and plastics materials and synthetic rubber
277	Polishes, gelatine, adhesives, etc.	277	Dyestuffs and pigments
		278	Fertilizers
		279	Other chemical industries
	Order V Metal manufacture		**Order VI Metal manufacture**
311	Iron and steel (general)	311	Iron and steel (general)
312	Steel tubes	312	Steel tubes
313	Iron castings, etc.	313	Iron castings, etc.
321	Light metals	321	Aluminium and aluminium alloys
322	Copper, brass and other base metals	322	Copper, brass and other copper alloys
		323	Other base metals

Revised 1958		Revised 1968	
Minimum List Heading		Minimum List Heading	
	Order VI Engineering and electrical goods		**Order VII Mechanical engineering**
331	Agricultural machinery (except tractors)	331	Agricultural machinery (except tractors)
332	Metal-working machine tools	332	Metal-working machine tools
333	Engineers' small tools and gauges	333	Pumps, valves and compressors
334	Industrial engines	334	Industrial engines
335	Textile machinery and accessories	335	Textile machinery and accessories
336	Contractors' plant and quarrying machinery	336	Construction and earth-moving equipment
337	Mechanical handling equipment	337	Mechanical handling equipment
338	Office machinery	338	Office machinery
339	Other machinery	339	Other machinery
341	Industrial plant and steelwork	341	Industrial (including process) plant and steelwork
342	Ordnance and small arms	342	Ordnance and small arms
349	Other mechanical engineering not elsewhere specified	349	Other mechanical engineering not elsewhere specified
			Order VIII Instrument engineering
351	Scientific, surgical and photographic instruments, etc.	351	Photographic and document copying equipment
352	Watches and clocks	352	Watches and clocks
		353	Surgical instruments and appliances
		354	Scientific and industrial instruments and systems
			Order IX Electrical engineering
361	Electrical machinery	361	Electrical machinery
362	Insulated wires and cables	362	Insulated wires and cables
363	Telegraph and telephone apparatus	363	Telegraph and telephone apparatus and equipment
364	Radio and other electronic apparatus	364	Radio and electronic components
365	Domestic electric appliances	365	Broadcast receiving and sound reproducing equipment
		366	Electronic computers
		367	Radio, radar and electronic capital goods
		368	Electric appliances primarily for domestic use
369	Other electrical goods	369	Other electrical goods
	Order VII Shipbuilding and marine engineering		**Order X Shipbuilding and marine engineering**
370	Shipbuilding and marine engineering	370	Shipbuilding and marine engineering
	Order VIII Vehicles		**Order XI Vehicles**
		380	Wheeled tractor manufacturing
381	Motor vehicle manufacturing	381	Motor vehicle manufacturing
382	Motor cycle, three-wheel vehicle and pedal cycle manufacturing	382	Motor cycle, tricycle and pedal cycle manufacturing
383	Aircraft manufacturing and repairing	383	Aerospace equipment manufacturing and repairing
384	Locomotives and railway track equipment	384	Locomotives and railway track equipment
385	Railway carriages and wagons and trams	385	Railway carriages and wagons and trams
389	Perambulators, hand-trucks, etc.		
	Order IX Metal goods not elsewhere specified		**Order XII Metal goods not elsewhere specified**
		390	Engineers' small tools and gauges
391	Tools and implements	391	Hand tools and implements
392	Cutlery	392	Cutlery, spoons, forks and plated tableware, etc.
393	Bolts, nuts, screws, rivets, etc.	393	Bolts, nuts, screws, rivets, etc.
394	Wire and wire manufactures	394	Wire and wire manufactures
395	Cans and metal boxes	395	Cans and metal boxes
396	Jewellery, plate and refining of precious metals	396	Jewellery and precious metals
399	Metal industries not elsewhere specified	399	Metal industries not elsewhere specified
	Order X Textiles		**Order XIII Textiles**
411	Production of man-made fibres	411	Production of man-made fibres
412	Spinning and doubling of cotton, flax and man-made fibres	412	Spinning and doubling on the cotton and flax systems
413	Weaving of cotton, linen and man-made fibres	413	Weaving of cotton, linen and man-made fibres
414	Woollen and worsted	414	Woollen and worsted
415	Jute	415	Jute
416	Rope, twine and net	416	Rope, twine and net
417	Hosiery and other knitted goods	417	Hosiery and other knitted goods
418	Lace	418	Lace
419	Carpets	419	Carpets
421	Narrow fabrics	421	Narrow fabrics (not more than 30 cm wide)
422	Made-up textiles	422	Made-up textiles
423	Textile finishing	423	Textile finishing
429	Other textile industries	429	Other textile industries
	Order XI Leather, leather goods and fur		**Order XIV Leather, leather goods and fur**
431	Leather (tanning and dressing) and fellmongery	431	Leather (tanning and dressing) and fellmongery
432	Leather goods	432	Leather goods
433	Fur	433	Fur
	Order XII Clothing and footwear		**Order XV Clothing and footwear**
441	Weatherproof outerwear	441	Weatherproof outerwear
442	Men's and boys' tailored outerwear	442	Men's and boys' tailored outerwear
443	Women's and girls' tailored outerwear	443	Women's and girls' tailored outerwear
444	Overalls and men's shirts, underwear, etc.	444	Overalls and men's shirts, underwear, etc.
445	Dresses, lingerie, infants' wear, etc.	445	Dresses, lingerie, infants' wear, etc.
446	Hats, caps and millinery	446	Hats, caps and millinery
449	Dress industries not elsewhere specified	449	Dress industries not elsewhere specified
450	Footwear	450	Footwear

Revised 1958		Revised 1968	
Minimum List Heading		Minimum List Heading	
	Order XIII Bricks, pottery, glass, cements, etc.		**Order XVI Bricks, pottery, glass, cement, etc.**
461	Bricks, fireclay, and refractory goods	461	Bricks, fireclay and refractory goods
462	Pottery	462	Pottery
463	Glass	463	Glass
464	Cement	464	Cement
469	Abrasives and building materials, etc., not elsewhere specified	469	Abrasives and building materials, etc., not elsewhere specified
	Order XIV Timber, furniture, etc.		**Order XVII Timber, furniture, etc.**
471	Timber	471	Timber
472	Furniture and upholstery	472	Furniture and upholstery
473	Bedding, etc.	473	Bedding, etc.
474	Shop and office fitting	474	Shop and office fitting
475	Wooden containers and baskets	475	Wooden containers and baskets
479	Miscellaneous wood and cork manufactures	479	Miscellaneous wood and cork manufactures
	Order XV Paper, printing and publishing		**Order XVIII Paper, printing and publishing**
481	Paper and board	481	Paper and board
482	Cardboard boxes, cartons and fibre-board packing cases	482	Packaging products of paper, board and associated materials
483	Manufactures of paper and board not elsewhere specified	483	Manufactured stationery
		484	Manufactures of paper and board not elsewhere specified
		485	Printing, publishing of newspapers
486	Printing, publishing of newspapers and periodicals	486	Printing, publishing of periodicals
489	Other printing, publishing, bookbinding, engraving, etc.	489	Other printing, publishing, book binding, engraving, etc.
	Order XVI Other manufacturing industries		**Order XIX Other manufacturing industries**
491	Rubber	491	Rubber
492	Linoleum, leather cloth, etc.	492	Linoleum, plastics, floor-covering, leather cloth, etc.
493	Brushes and brooms	493	Brushes and brooms
494	Toys, games and sports equipment	494	Toys, games, children's carriages and sports equipment
495	Miscellaneous stationers' goods	495	Miscellaneous stationers' goods
496	Plastics moulding and fabricating	496	Plastics products not elsewhere specified
499	Miscellaneous manufacturing industries	499	Miscellaneous manufacturing industries
	Order XVII Construction		**Order XX Construction**
500	Construction	500	Construction
	Order XVIII Gas, electricity and water		**Order XXI Gas, electricity and water**
601	Gas	601	Gas
602	Electricity	602	Electricity
603	Water supply	603	Water supply
	Order XIX Transport and communication		**Order XXII Transport and communication**
701	Railways	701	Railways
702	Road passenger transport	702	Road passenger transport
703	Road haulage contracting	703	Road haulage contracting for general hire or reward
704	Sea transport	704	Other road haulage
705	Port and inland water transport	705	Sea transport
706	Air transport	706	Port and inland water transport
707	Postal services and telecommunications	707	Air transport
		708	Postal services and telecommunications
709	Miscellaneous transport services and storage	709	Miscellaneous transport services and storage
	Order XX Distributive trades		**Order XXIII Distributive trades**
810	Wholesale distribution	810	Wholesale distribution of food and drink
		811	Wholesale distribution of petroleum products
		812	Other wholesale distribution
820	Retail distribution	820	Retail distribution of food and drink
		821	Other retail distribution
831	Dealing in coal, builders' materials, grain and agricultural supplies (wholesale or retail)	831	Dealing in coal, oil, builders' materials, grain and agricultural supplies
832	Dealing in other industrial materials and machinery	832	Dealing in other industrial materials and machinery
	Order XXI Insurance, banking and finance		**Order XXIV Insurance, banking, finance and business services**
860	Insurance, banking and finance	860	Insurance
		861	Banking and bill discounting
		862	Other financial institutions
		863	Property owning and managing, etc.
		864	Advertising and market research
		865	Other business services
		866	Central offices not allocable elsewhere
	Order XXII Professional and scientific services		**Order XXV Professional and scientific services**
871	Accountancy services	871	Accountancy services
872	Educational services	872	Educational services
873	Legal services	873	Legal services
874	Medical and dental services	874	Medical and dental services
875	Religious organisations	875	Religious organisations
		876	Research and development services
879	Other professional and scientific services	879	Other professional and scientific services

Revised 1958		**Revised 1968**	
Minimum List Heading		Minimum List Heading	
	Order XXIII Miscellaneous services		**Order XXVI Miscellaneous services**
881	Cinemas, theatres, radio, etc.	881	Cinemas, theatres, radio, etc.
882	Sport and other recreations	882	Sport and other recreations
883	Betting	883	Betting and gambling
884	Catering, hotels, etc.	884	Hotels and other residential establishments
885	Laundries	885	Restaurants, cafes, snack bars
886	Dry cleaning, job dyeing, carpet beating, etc.	886	Public houses
887	Motor repairers, distributors, garages and filling stations	887	Clubs
888	Repair of boots and shoes	888	Catering contractors
889	Hairdressing and manicure	889	Hairdressing and manicure
891	Private domestic service	891	Private domestic service
		892	Laundries
		893	Dry cleaning, job dyeing, carpet beating, etc.
		894	Motor repairers, distributors, garages and filling stations
		895	Repair of boots and shoes
899	Other services	899	Other services
	Order XXIV Public administration and defence		**Order XXVII Public administration and defence**
901	National government service	901	National government service
906	Local government service	906	Local government service

Index of sources

This index of sources gives the titles of official publications or other sources containing statistics allied to those in the tables of this *Annual Abstract*. These publications provide more detailed analyses than are shown in the *Abstract*. This index includes publications to which reference should be made for short-term (monthly or quarterly) series. No entry is made in this index for items where the data have been obtained from departmental records.

Subject	Table number in *Abstract*	Government department or other organisation	Official publication or other source
1 Area and climate			
Area	1.1	Ordnance Survey	Central Statistical Office: Regional Trends
Climate	1.2 – 1.5	Meteorological Office	Annual Report of the Meteorological Office Monthly Weather Report
2 Population and vital statistics			
Population census	2.1-2.4, 2.8	Office of Population Censuses and Surveys	*England and Wales:* Census reports, 1911, 1921, 1931, 1951, 1961 and 1971 Sample census 1966; Registrar General's statistical review of England and Wales, Part II, Tables Census 1971, Great Britain, Summary tables Census 1981, Preliminary Report (England and Wales)
		General Register Office (Scotland)	*Scotland:* Census reports 1951, 1961 and 1971 Sample census 1966 Census 1971 Census 1981 Scotland: Preliminary Report
		General Register Office (Northern Ireland)	*Northern Ireland:* Census of population 1951, 1961, 1966 and 1971
Mid-year estimates	2.1, 2.5 – 2.7, 2.9, 2.11, 2.12	Office of Population Censuses and Surveys	*England and Wales:* Series FM (Family statistics), DH (Deaths), MB (Morbidity), PP (Population estimates and projections), MN (Migration) and VS (Local authority vital statistics) Population Trends (quarterly) Series PP1, Population estimates: The Registrar General's estimates of the population of regions and local government areas of England and Wales
		General Register Office (Scotland)	*Scotland:* Registrar General Scotland — Annual Report Part II, Population and vital statistics Quarterly return of births, deaths and marriages Annual estimate of the population of Scotland
		General Register Office (Northern Ireland)	*Northern Ireland:* Annual report of the Registrar General Quarterly return of births, deaths and marriages
Projections	2.10	Government Actuary's Department	Series PP2 Population projections — national figures
Migration	2.13, 2.14	Office of Population Censuses and Surveys	Series MN (Migration) Population Trends (quarterly)
Naturalisation	2.15	Home Office	Statistics of persons acquiring citizenship of the United Kingdom and Colonies (annual)
Vital statistics	2.21 – 2.32	Office of Population (Censuses and Surveys)	*England and Wales:* Series FM (Family statistics), DH (Deaths), MB (Morbidity), PP (Population estimates and projections), MN (Migration) and VS (Local authority vital statistics) Population Trends (quarterly)
		General Register Office (Scotland)	*Scotland:* Registrar General Scotland, Annual Report Part I, Mortality statistics 1980; Part 2, Population and vital statistics Quarterly return of births, deaths and marriages
		General Register Office (Northern Ireland)	*Northern Ireland:* Annual report of the Registrar General Quarterly return of births, deaths and marriages

Subject	Table number in *Abstract*	Government department or other organisation	Official publication or other source
Vital statistics (*contd*)	2.33	Office of Population Censuses and Surveys, General Register Office (Scotland), General Register Office (Northern Ireland) and Government Actuary's Department	*England and Wales:* Registrar General's Decennial Supplement, England and Wales, 1970 – 72, Life Table Population Trends (2nd quarter) *Scotland:* Life Table: 1970 – 72, Supplement to the 118th Annual Report of the Registrar General *Northern Ireland:* Life Table 1970 – 72
3. Social conditions			
Social services	3.1 – 3.6	Central Statistical Office	Civil Appropriation Accounts (annual) Northern Ireland Digest of Statistics (half-yearly)
Social security pensions, benefits and allowances	3.11, 3.12, 3.16	Department of Health and Social Security	National Insurance Fund Account (annual)
		Department of Health and Social Services (Northern Ireland)	Northern Ireland National Insurance Fund Account (annual)
	3.13 – 3.15 3.17 – 3.29	Department of Health and Social Security	Social Security Statistics (annual) Health and Personal Social Services Statistics for England (annual)
National health service	3.41	Department of Health and Social Security	Civil Appropriation Accounts (annual) Health and Personal Social Services Statistics for England (annual)
		Welsh Office	Health and Personal Social Services Statistics for Wales (annual)
	3.42	Scottish Health Service, Common Services Agency	Health Services in Scotland (annual) Scottish Health Statistics (annual)
	3.43	Department of Health and Social Services (Northern Ireland)	Parliament of Northern Ireland Estimates (annual) Summary of Health and Personal Social Services Accounts (annual)
	3.44 – 3.47	Department of Health and Social Security	Health and Personal Social Services Statistics for England (annual)
Public health	3.51	Office of Population Censuses and Surveys	Statistics of Infectious Diseases (1980) Series MB2 No 5 Population Trends (quarerly)
		Scottish Health Service, Common Services Agency	Health Services in Scotland (annual) Scottish Health Statistics (annual)
		General Register Office (Northern Ireland)	Annual report of the Registrar General Quarterly return of births, deaths and marrages
	3.52, 3.53	Health and Safety Executive	Industry and Services (annual) Health and Safety statistics (annual) British Labour Statistics: Yearbook Ministry of Agriculture, Fisheries and Food: Report on Safety, Health, Welfare and Wages in Agriculture (annual) Department of Energy: Digest of United Kingdom Energy Statistics (annual) Report of HM Chief Inspector of Mines and Quarries (annual)
		Department of Trade	Casualties to vessels and accidents to men. Vessels registered in the United Kingdom (annual)
		Department of Transport	Health and Safety Executive: Industry and Services (annual)
		Civil Aviation Authority	Accidents to aircraft on the British Register
Housing	3.61, 3.62, 3.65, 3.66	Department of the Environment	Housing and Construction Statistics (quarterly) Housing return for Scotland (quarterly)
	3.63	Department of the Environment	Housing and Construction Statistics (quarterly)
		Scottish Development Department	Housing return for Scotland (quarterly)
		Department of the Environment (Northern Ireland)	Digest of Housing Statistics for Northern Ireland (annual)
		General Register Office (Scotland)	Census 1971 Housing Report

Subject	Table number in *Abstract*	Government department or other organisation	Official publication or other source
Housing (*contd*)	3.66, 3.67	Office of Population Censuses and Surveys	Census 1971 Great Britain: Household Composition Summary Tables (10 per cent sample) Census 1971 Scotland: Household Composition Tables Central Statistical Office: Social Trends
Divorce	3.71	Lord Chancellor's Department	Judicial statistics, England and Wales, Annual Report
		Scottish Courts Administration	Judicial statistics, Scotland, Civil judicial statistics (annual)
Licensed premises	3.81	Home Office	Liquor licensing statistics for England and Wales
		Scottish Courts Administration	Judicial statistics, Scotland, Civil judicial statistics (annual)
Electorate	3.91	Home Office, Scottish Home and Health Department	Office of Population Censuses and Surveys Electoral statistics (series EL) Return of election expenses Vachers Parliamentary Companion
4. Justice and crime	4.1	Home Departments	*England and Wales:* Report of Her Majesty's Chief Inspector of Constabulary (annual) *Scotland:* Report of Her Majesty's Chief Inspector of Constabulary for Scotland (annual)
		Northern Ireland Office	*Northern Ireland:* Chief Constable's Report (Royal Ulster Constabulary)
	4.2 – 4.11	Home Office	Criminal statistics, England and Wales (annual) Prison statistics, England and Wales (annual)
	4.21 – 4.25	Scottish Home and Health Department	Criminal statistics, Scotland (annual)
	4.26, 4.27	Scottish Home and Health Department	Prisons in Scotland (annual)
	4.31 – 4.34	Northern Ireland Office	Chief Constable's Report (Royal Ulster Constabulary)
5. Education	5.1 – 5.14, 5.22 – 5.25	Education Departments	Statistics of Education Vol. 1 – 5 (annual) Scottish Educational Statistics (annual) Education in Northern Ireland (half-yearly) Education statistics for the United Kingdom (annual) Northern Ireland Digest of Statistics (half-yearly)
	5.15 – 5.18 5.20	University Grants Committee	Statistics of Education, Vol. 6, Universities (annual)
	5.21	Open University	Open University Digest of Statistics, Vol. 1, Students and courses (annual)
6. Labour	6.1, 6.2, 6.4, 6.7 – 6.9, 6.11, 6.13, 6.15, 6.18 – 6.20 6.22, 6.23	Department of Employment	Employment Gazette (monthly) British Labour Statistics: Yearbook (annual)
	6.3	Engineering Industries Training Board	Employment Gazette (monthly) Annual Report of the Engineering Industries Training Board
	6.10, 6.12, 6.14	Department of Manpower Services (Northern Ireland)	Northern Ireland Digest of Statistics (half-yearly)
	6.5	Ministry of Agriculture, Fisheries and Food	Agricultural Statistics, United Kingdom (annual)
	6.6	Civil Service Department	Civil Service Statistics (Annual) Central Statistical Office: Monthly Digest of Statistics
	6.16	Office of Population Censuses and Surveys	Census 1971. Great Britain: Economic Activity Part III (10 per cent Sample)
	6.17	Business Statistics Office	Analyses of United Kingdom manufacturing (local) units by employment size (Business Monitor PA 1003)

Subject	Table number in *Abstract*	Government department or other organisation	Official publication or other source
6. Labour *(contd)*	6.21 – 6.24, 6.26	Department of Employment	Employment Gazette (monthly) New Earnings Survey (annual) Changes in Rates of Wages and Hours of Work (monthly) Central Statistical Office: Monthly Digest of Statistics
	6.25	Department of Manpower Services (Northern Ireland)	New Earnings Survey (annual)
	6.27	Department of Employment	Employment Gazette (monthly)
7. Defence	7.1 – 7.15	Ministry of Defence	Volume II (Defence Statistics) of the Statement on the Defence Estimates 1981 (Cmnd 8212 – 11)
8. Production			
Census of production	8.1	Business Statistics Office	The Report on the Census of Production for 1958 Report on the Census of Production 1963, Summary Tables Report on the Census of Production 1968, Summary Tables Report on the Census of Production 1971 to 1978 Summary Tables (Business Monitor PA 1002) Report on the Census of Production 1979 (Business Monitor PA 1000)
Index of industrial production	8.2	Central Statistical Office	Monthly Digest of Statistics Economic Trends Annual Supplement
Fuel and power	8.11 – 8.16, 8.18 – 8.26	Department of Energy	Digest of United Kingdom Energy Statistics (annual)
	8.17	Health and Safety Executive	Health and Safety Executive Statistics (annual)
Iron and steel	8.31 – 8.34	Department of Industry, Iron and Steel Statistics Bureau	Iron and steel industry: Annual Statistics published by the British Steel Corporation on behalf of the Iron and Steel Statistics Bureau
Industrial materials	8.41	World Bureau of Metal Statistics	World Metal Statistics (monthly)
	8.42 – 8.53, 8.55	Department of Industry	British business (weekly) Business Monitor (monthly and quarterly) Central Statistical Office: Monthly Digest of Statistics
	8.54	Business Statistics Office	Minerals 1976 (Business Monitor PA 1007) Natural Environment Research Council: United Kingdom Mineral Statistics (annual)
		Department of Commerce (Northern Ireland)	Northern Ireland Digest of Statistics (half-yearly)
Building and construction	8.61	Department of Industry, Department of the Environment, World Bureau of Metal Statistics	Business Monitor (quarterly) Housing and Construction Statistics (quarterly) Central Statistical Office: Monthly Digest of Statistics
	8.62, 8.63	Department of the Environment	Housing and Construction Statistics (quarterly)
Manufactured goods	8.71 – 8.80	Department of Industry	Business Monitor (monthly and quarterly) British business (weekly) Central Statistical Office: Monthly Digest of Statistics
	8.81, 8.82	HM Customs and Excise	Annual report of the Commissioners of HM Customs and Excise
9. Agriculture, Fisheries and Food	9.1, 9.2	Agricultural Departments	Agricultural Statistics: England and Wales (annual) Output and utilization of farm produce in the United Kingdom (annual) Scotland: Agricultural statistics (annual)
	9.3 – 9.9		Agricultural Statistics, United Kingdom (annual) Scottish Agricultural Economics (annual)
Forestry	9.10	Forestry Commission	*Great Britain:* Annual report and Accounts of the Forestry Commission
		Department of Agriculture (Northern Ireland)	Northern Ireland Digest of Statistics (half-yearly)
Agriculture	9.11	Agricultural Departments	Employment Gazette (monthly)
Food	9.12 – 9.15	Ministry of Agriculture, Fisheries and Food	Central Statistical Office: Monthly Digest of Statistics

Subject	Table number in *Abstract*	Government department or other organisation	Official publication or other source
Fisheries	9.21 – 9.23	Ministry of Agriculture, Fisheries and Food, Department of Agriculture and Fisheries for Scotland	*England and Wales:* Sea fisheries statistical tables (annual) *Scotland:* Fisheries of Scotland report (annual) Scottish sea fisheries statistical tables (annual)
Food supplies	9.31, 9.32	Ministry of Agriculture, Fisheries and Food	MAFF Food Facts (quarterly) British business (weekly)
	9.34	Ministry of Agriculture, Fisheries and Food	MAFF Food Facts (quarterly)
	9.41	National Food Survey Committee	Annual Report of the National Food Survey Committee: Household Food Consumption and Expenditure Central Statistical Office: Monthly Digest of Statistics
10. Transport and communications			
Road transport	10.1 – 10.20	Department of Transport	Transport Statistics Great Britain (annual) Central Statistical Office: Monthly Digest of Statistics
	10.21 – 10.23	Department of Transport	Road accidents in Great Britain Business Monitor (monthly) Central Statistical Office: Monthly Digest of Statistics
	10.31, 10.32	Department of the Environment for Northern Ireland	Northern Ireland Digest of Statistics (half-yearly)
Rail transport	10.41 – 10.44	Department of Transport	Transport Statistics Great Britain (annual)
	10.45	Department of Employment	Employment Gazette (monthly)
	10.46	Department of Transport	Health and Safety Executive: Industry and Services (annual)
Air transport	10.61 – 10.65 10.66	Civil Aviation Authority	Central Statistical Office: Monthly Digest of Statistics Civil Aviation Authority: Annual and Monthly Statistics Accidents to aircraft on the British Register (annual)
Shipping	10.71 – 10.74	Department of Industry	Registry of ships, published monthly by the Registrar General of Shipping and Seamen
	10.75 – 10.78	Department of Industry, HM Customs and Excise	British business (weekly) Nationality of vessels in seaborne trade (Business Monitor M8)
Passenger movement	10.81, 10.82	Department of Industry, Civil Aviation Authority	Central Statistical Office: Monthly Digest of Statistics
Communications	10.91	Post Office	Post Office report and accounts (annual)
Cinemas	10.92, 10.93	Department of Trade	British business (weekly)
11. Distributive trades and services n.e.s.	11.1	Business Statistics Office	Report on the census of distribution and other services 1971 (Business Monitor SD22) Business Monitor SDA25 Retailing 1976, 1977 and 1978
	11.2	Department of Trade	British business (weekly) Business Monitor SDM28 (monthly)
	11.3	Department of Trade	Central Statistical Office: Monthly Digest of Statistics
Scientific research and development	11.11 – 11.14	Central Statistical Office	Studies in Official Statistics No. 27, Research and Development Expenditure and Employment Economic Trends, August 1981
	11.14, 11.15	Department of Industry	British business (weekly)
12. External trade	12.1 – 12.11	Department of Trade	British business (weekly) Statistics of Trade through United Kingdom ports (quarterly and annual) Overseas Trade Statistics of the United Kingdom, (Annual Supplement) Overseas Trade Statistics of the United Kingdom, (monthly) Central Statistical Office: Monthly Digest of Statistics

Subject	Table number in *Abstract*	Government department or other organisation	Official publication or other source
13. Balance of payments	13.1 – 13.6, 13.8 – 13.12	Central Statistical Office	United Kingdom Balance of Payments 1981 Edition
	13.3, 13.5, 13.7	Department of Trade	United Kingdom Balance of Payments 1981 Edition British business (weekly)
	13.13, 13.21	Bank of England	United Kingdom Balance of Payments 1981 Edition
	13.21	HM Treasury	United Kingdom Balance of Payments 1981 Edition Quarterly figures: Financial Statistics
	13.1 – 13.3, 13.10 – 13.21		Quarterly figures: Economic Trends
Overseas aid	13.22 – 13.25	Overseas Development Administration	British Aid Statistics 1975 – 1979, Statistics of UK Economic Aid to Developing Countries Central Statistical Office: Financial Statistics (monthly)
14. National income and expenditure	14.1 – 14.20	Central Statistical Office	National Income and Expenditure 1981 Edition Monthly Digest of Statistics Economic Trends (monthly)
15. Personal income, expenditure and wealth	15.1	Central Statistical Office, Department of Employment	Economic Trends, January 1981
	15.2, 15.3	Board of Inland Revenue	Inland Revenue Statistics (annual) Central Statistical Office: Economic Trends, February 1981
	15.4 – 15.6	Department of Employment	Family Expenditure Survey (annual)
16. Home finance			
Central government	16.1 – 16.4	Central Statistical Office	Financial Statistics (monthly)
	16.5 – 16.14, 16.16, 16.20	HM Treasury, Central Statistical Office, Bank of England	Consolidated Fund and National Loans Fund Accounts Financial Statistics (monthly)
Saving	16.15	Department for National Savings, National Investment and Loans Office	Annual report of the National Savings Committee Annual report of the Inspection Committee of Trustee savings banks Accounts of National Savings Bank: Investment Deposit Accounts (annual) Ordinary Deposit Accounts (annual) Accounts of savings banks funds (annual) Accounts of trustee savings banks (annual)
Central government	16.19, 16.20	Board of Inland Revenue	Inland Revenue Statistics (annual)
Customs and Excise duties	16.21	Customs and Excise	Report of the Commissioners of HM Customs and Excise (annual)
Rateable values	16.22	Board of Inland Revenue	Rates and Rateable values in England and Wales (annual)
Local authorities	16.31	Central Statistical Office	Financial Statistics (monthly)
	16.32	Department of the Environment	Local government financial statistics (England and Wales) (annual)
		Public Works Loan Board	Annual report of the Public Works Loan Board
		Scottish Office, Finance Division	Local financial returns (Scotland) (annual)
		Department of the Environment (Northern Ireland)	Department of Finance: Accounts of the Government Loans Fund (Northern Ireland) (annual)
	16.33, 16.41 – 16.44	Department of the Environment	Local government financial statistics (England and Wales) (annual)
	16.51 – 16.54	Scottish Office, Finance Division	Local financial returns (Scotland) (annual)

Subject	Table number in *Abstract*	Government department or other organisation	Official publication or other source
Local authorities (*contd*)	16.61 – 16.64	Department of the Environment (Northern Ireland)	Local authority financial returns (Northern Ireland) (annual) District Council—Summary of statement of Accounts
17. Banking, insurance, etc.			
Banking	17.1, 17.2, 17.4 – 17.9	Bank of England	Bank of England Annual Report and Accounts Bank of England Quarterly Bulletin
	17.3	Bankers' Clearing House	Annual report of the Bankers' Clearing House Central Statistical Office: Financial Statistics (monthly)
	17.10	Bank of England, Central Statistical Office	Financial Statistics (monthly)
	17.11, 17.12	Bank of England	Bank of England Quarterly Bulletin
Capital markets	17.13		Central Statistical Office: Financial Statistics
	17.14	Council of The Stock Exchange	Stock Exchange Fact Book (quarterly)
	17.15	Bank of England	Bank of England Quarterly Bulletin
Other financial institutions	17.21	National Investment and Loans Office	Annual report of the Inspection Committee of Trustee Savings Banks
	17.22	Registry of Friendly Societies	Report of the Chief Registrar of Friendly Societies, Part 2
	17.23 – 17.26	Department of Trade	British business (weekly) Business Monitor (monthly)
	17.27	Bank of England	Central Statistical Office: Financial Statistics (monthly)
	17.28	Central Statistical Office, Department of Trade	Financial Statistics (monthly)
	17.29, 17.30	Registry of Friendly Societies	Report of the Chief Registrar of Friendly Societies, Part 3 (annual)
	17.31	Office of the Industrial Assurance Commissioner	Report of the Chief Registrar of Friendly Societies, Part 1 incorporating the Report of the Industrial Assurance Commissioner (annual)
	17.32	Registry of Friendly Societies	Report of the Chief Registrar of Friendly Societies, Part 1 incorporating the Report of the Industrial Assurance Commissioner (annual)
Insurance	17.45, 17.49	Office of the Industrial Assurance Commissioner	Report of the Chief Registrar of Friendly Societies, Part 1 incorporating the Report of the Industrial Assurance Commissioner (annual)
Companies	17.50	Department of Trade Bank of England	British business (weekly) Central Statistical Office: Financial Statistics (monthly)
	17.51 – 17.54	Department of Trade	Business Monitors (annually and quarterly)
Insolvency	17.60, 17.61	Department of Trade	Bankruptcy. General annual report
	17.62	The Account of Court, Edinburgh	Judicial statistics, Scotland, Civil judicial statistics (annual)
	17.63	Supreme Court	Ulster Yearbook
	17.64	Department of Trade, The Registrar of Companies, Edinburgh, Department of Commerce (Northern Ireland)	Financial Statistics (monthly)
18. Prices	18.1	Department of Employment	Employment Gazette (monthly)
	18.2 – 18.5	Department of Industry	British business (weekly)
	18.6, 18.7	Ministry of Agriculture, Fisheries and Food	Agricultural Statistics, United Kingdom (annual)
	18.8	Ministry of Agriculture, Fisheries and Food	Annual Review of Agriculture, 1981 (Cmnd 8132)
	18.9	Central Statistical Office	Monthly Digest of Statistics

Index

Figures indicate Table numbers

A

Absolute discharges, 4.7, 4.31, 4.33
Accidents:
  airways, 10.46
  coal-mining, 3.53, 8.17
  deaths from 2.30, 3.53, 8.17, 10.20, 10.21, 10.46, 10.66
  industrial, 3.53
  railway, 3.53, 10.36
  road, 10.20 – 10.22
Accountancy services:
  employment, 6.2
  unemployment, 6.7
Acetone:
  production, 8.50
Administrative, technical and clerical staff:
  in hospitals, 3.41 – 3.43
  in manufacturing industries, 6.4
Aerodromes:
  activity at, 10.67
Aerospace industry:
  cost of research, 11.12 – 11.15
Agriculture, Fisheries and Food, 9.1 – 9.41
Agricultural holdings, 9.6, 9.7
Agriculture:
  crops and grass, 9.3 – 9.5
  deaths in accidents, 3.53
  index of average earnings, 6.23
  machinery:
    deliveries, 8.71
    in use, 9.9
    sales, 8.71
  output, input and net product, 9.1, 9.2
  prices, 18.6, 18.7
  sales for food, 9.12
  trading societies, 17.30
Agriculture, forestry and fishing industry:
  company gross trading profits, 14.15
  commodity price trends, 18.8
  earnings of agricultural workers, 9.11
  employment, 6.1, 6.2, 6.5
  gross fixed capital formation, 14.19
  gross domestic product, 14.10
  index of average earnings, 6.23
  index numbers of output, 14.11
  index of prices, 18.6, 18.7
  input, output at constant prices, 9.2
  unemployment, 6.7
Aid, United Kingdom:
  economic, 13.22
  multilateral, 13.23
  recipients, 13.25
Air Force, Royal:
  strength, 7.4
Air transport, 10.2, 10.63 – 10.67
Aircraft:
  accidents, 10.66
  capital formation, 14.19
  stage flights, 10.63 – 10.65
Airways, UK:
  accidents on, 10.66
  operations and traffic, 10.63, 10.65
  private companies, 10.65
Alcohol, industrial:
  production, 8.50
Alcoholic drink:
  beer and spirits:
    duties, 16.8, 16.20
    production and consumption, 8.81
  consumers' expenditure, 14.13
  control of intoxicating liquors, 3.81
  retail price index, 18.1
Aliens:
  in custody, 4.9
  migration, 2.13, 2.14
  naturalisation, 2.15
  registration, 2.16
All industries:
  index of average salaries, 6.20
  index of average earnings, 6.22
  index of basic wage rates, 6.18
Allowance:
  attendance, 3.5, 3.16
  child's special, 3.11
  family, 3.5, 3.13, 3.24
  guardians', 3.11, 3.13, 3.16
Aluminium:
  exports, 8.41
  fabricated, 8.41
  industry, employment, 6.2
    unemployment, 6.7
  production and consumption, 8.41
  windows and casement doors production, 8.61
Ambulances:
  licences current, 10.14, 10.31
  new registrations, 10.15, 10.32
Amoebiasis,
  deaths from, 2.30
Anaemias:
  deaths from, 2.30
Animal feedingstuffs:
  agricultural input, 9.1, 9.2
  disposals, 9.15
  exports, 12.5
  imports, 12.6
  prices, 18.6, 18.7
  production, 9.14
  stocks, 9.13
Animal oils and fats:
  employment, 6.2
  unemployment, 6.7
Animals:
  exports, 12.5, 12.9
  imports, 12.6, 12.10
  on agricultural holdings, 9.8
  sold for slaughter, 9.12
  for rearing and production, purchase price index, 18.6
Anoxic conditions, deaths from, 2.30
Anthrax, cases and deaths, 3.52
Apparel:
  exports, 12.5, 12.9
  imports, 12.6, 12.10
  manufacturers' sales, 8.75 – 8.77
  retail trade, 11.1, 11.2
Appendicitis:
  deaths from, 2.30
Appendix, SIC, page 476
Approved schools:
  committals to, 4.21, 4.23, 4.31, 4.33
Area and climate, 1.1 – 1.5
Area:
  by country, 1.1
  cities, 2.11
  conurbations, 2.11
  crops, 9.3
  forest, 9.10
  inland water, 1.1
  land:
    arable, 9.3
    grass, 9.3
    total, 1.1
  rural districts, 2.11
  standard regions, 2.11
  urban, 2.11
Armed forces:
  deaths, 7.11
  defence civilian manpower, 7.8
  defence services and the civilian community, 7.12
  deployment of service personnel, 7.6
  formation of the, 7.1
  pay, 7.2
  pay in cash and kind, 14.3
  recruitment, 7.5
  retired pay of, 7.2
  strength, 7.4
  uniformed medical staff, 7.10
Army:
  cadet forces, 7.4
  deaths by cause, 7.11
  hospitals, 7.9
  married accommodation, 7.14
  medical staff, 7.8
  recruitment, 7.5
  regular reserves, 7.4
  strength 7.4
  volunteer reserves and auxiliary forces, 7.4
Army Air Corps, 7.1
Asbestos cement products:
  production, 8.61
Assault offences, 4.3, 4.4, 4.22, 4.32
Asthma, deaths from 2.30
Attendance allowance, 3.5
Attendance centre order, 4.7
Average earnings: (see also individual industries)
  monthly index, 6.22
  by age group, 6.26
  by industry, 6.23
  gross weekly earnings, 6.21
  weekly earnings, index, 6.19
Average salaries:
  index numbers, 6.20
Aviation, commercial:
  deaths from accidents, 3.53
Aviation spirit:
  deliveries, 8.26
  output, 8.25
Avitaminoses, deaths from, 2.30
Awards (educational), 5.19, 5.24, 5.25

B

Bacillary dysentery, deaths from, 2.30
Bacon and ham:
  disposals, 9.15
  production, 9.14
  supplies per head, 9.31
Balance of payments, 13.1 – 13.31
Balance of payments:
  balancing item, 13.1
  current account, 13.1 – 13.10
  current balance, 13.1 – 13.2
  investment and other capital flows:
    summary, 13.1
  invisibles:
    civil aviation, 13.2, 13.6
    government services and transfers, 13.1, 13.2, 13.4
    interest, profits and dividends, 13.1, 13.2, 13.10
    other services, 13.2, 13.9
    private services and transfers, 13.2, 13.3, 13.5 – 13.9
    sea transport, 13.2, 13.5
    summary, 13.1, 13.2
    travel, 13.2, 13.7
  inward and outward investment, 13.1, 13.11
  official financing:
    transactions with the IMF, 13.1, 13.13
    official reserves, 13.1, 13.13, 13.21
  official long-term capital, 13.1, 13.12
    inter government loans, 13.12
  overseas aid, 13.22 – 13.25
  visible trade, 12.1, 13.1, 13.3
Balers, pick-up:
  in use, 9.9
Bank advances, 17.8
Bank clearings, 17.3
Banking, insurance, etc., 17.1 – 17.75
Bank of England, 17.1
  eligible liabilities, 17.2
Bank rate, 17.12
Banks:
  British and overseas, 17.7
  liabilities and assets outstanding, 17.4
  National Savings, 16.15
  Trustee savings, 17.21
  United Kingdom, 17.5, 17.6
Banking and finance industry:
  see Insurance, banking and finance
Bankruptcy:
  number, liabilities and assets, 17.60 – 17.64
Barley:
  area, 9.3
  disposals, 9.15
  harvested, 9.4
  output, 9.1, 9.2
  sales, 9.4
  stocks, 9.13
  yield per hectare, 9.5
Beans for stockfeed, output, 9.1, 9.2
Beds, deliveries, 8.78
Beef:
  production, 9.14
Beer:
  duties, 16.8, 16.21
  production and consumption, 8.81

Benzene:
  production, 8.50
Betting duties, 16.8
Betting, gaming and lotteries:
  offences, 4.3, 4.4, 4.22, 4.32
Bicycles—*see* Cycles, pedal
Bill rates, 17.12
Birth injury, deaths from, 2.30
Birth rates, 2.24 – 2.26
Births:
  annual changes, 2.2
  by age of mother, 2.25, 2.26
  by duration of marriage, 2.27, 2.28
  family size, 2.23
  illegitimate, 2.24
  occurences, 2.24
  rates of, 2.24, 2.25, 2.26
  still-births, 2.24
Biscuits:
  employment, 6.2
  production, 9.14
  unemployment, 6.7
Bitumen:
  deliveries, 8.26
  output, 8.25
Blankets:
  deliveries, 8.42
Blood diseases, deaths from, 2.30
Board:
  production, 8.45, 8.61
Boilers and boilerhouse plant:
  deliveries, 8.71
Books, newspapers and periodicals:
  consumers' expenditure, 14.13
Bookshops:
  retail trade, 11.1, 11.2
Borstal training, 4.7, 4.9, 4.21, 4.23, 4.26, 4.31, 4.33, 4.34
Bread and flour confectionery industry:
  employment, 6.2
  unemployment, 6.7
Breath tests, on car drivers, 10.23
Brewing and malting:
  employment, 6.2
  unemployment, 6.7
Bricks:
  production, 8.61
Bricks, pottery, glass, cement, etc., industry:
  administrative, technical and clerical employees:
    percentage employed, 6.4
  company trading profits, 14.15
  employment, 6.1, 6.2
  index of average earnings, 6.23
  index of production, 8.2
  size of establishments, 6.17
  unemployment, 6.7
British Rail:
  see Rail transport and Railways
Broadcast receiving licences:
  exchequer receipts, 16.8
Bronchitis:
  deaths from, 2.30
Brushes:
  sales, 8.78
Building: *see also* Construction
  deaths from accidents, 3.53
  houses, 3.63, 3.64
  value of output, 8.62
Building boards:
  production, 8.45, 8.61
Building materials and components:
  production, 8.61
Building societies:
  balance sheet, 17.22
  current transactions, 17.22
  payment of interest on shares and deposits, 14.14
  rates of interest, 17.22
Bulk carriers:
  analysis by age, 10.73
    by speed, 10.74
  tonnage, 10.71, 10.72
Burglary offences, 4.2 – 4.4, 4.10
Buses, coaches, etc:
  capital formation, 14.19
  fares, indices of, 10.18
  licences current, 10.14, 10.31
  new vehicle registrations, 10.15, 10.32
  passenger journeys, 10.17
  passenger receipts, 10.17
  production, 8.74
  vehicles in service, 10.17
  vehicle miles, 10.17
Butane and propane:
  deliveries, 8.26
  output, 8.25
Butter:
  disposals, 9.15
  production, 9.14
  stocks, 9.13
  supplies per head, 9.31

C

Cables:
  rubber consumption, 8.52
Calcium carbide:
  production, 8.49
Calcspar:
  production, 8.54
Call money, 17.12
Cameras:
  sales, 8.71
Cancer:
  deaths from, 2.30
Capital consumption, 14.1
Capital formation, 14.1, 14.12, 14.19
Capital gains tax, 16.8
Capital issues and redemptions, 17.15
Cars, passenger:
  licences current, 10.14, 10.31
  new registrations, 10.15
  production, 8.74
  see also Motor vehicles
Caravans:
  production, 8.74
Carbon black:
  production, 8.52
Car tax, 16.21
Care orders, 4.7
Cargo vessels
  analysis by age, 10.73
    by speed, 10.74
  tonnage, 10.71, 10.72
Carpets and rugs:
  sales, 8.78
Casualties in road accidents, 10.21, 10.22, 10.23
Catering trades:
  employment, 6.1, 6.2
  index of turnover, 11.3
  unemployment, 6.7
Cattle:
  agricultural output, 9.1, 9.2
  on agricultural holdings, 9.8
  prices, 18.6, 18.7, 18.8
  sales, 9.12
Cement:
  production, 8.61
Cement industry:
  see Bricks, pottery, glass, cement, etc. industry
Central government expenditure: 3.1
  social services, 3.2 – 3.6
Census of:
  distribution, 11.1
  population, 2.1, 2.3, 2.4, 2.8, 2.11
  production, 8.1
Cereals:
  agricultural output, 9.1, 9.2
  area, 9.3
  disposals, 9.15
  exports, 12.5, 12.9
  harvested, 9.4
  imports, 12.6, 12.10
  prices, 18.6, 18.7, 18.8
  production, 9.14
  sales, 9.12
  supplies per head, 9.31
  yield per hectare, 9.5
Cerebrovascular disease:
  deaths from, 2.30
Chalk:
  production, 8.54
Cheese:
  disposals, 9.15
  production, 9.14
  supplies per head, 9.31
Chemicals:
  exports, 12.3 – 12.5, 12.9
  imports, 12.6, 12.10
  inorganic, 8.49
  organic, 8.50
Chemicals industry:
  administrative, technical and clerical employees:
    percentage employed, 6.4
  census of production, 8.1
  company trading profits, 14.16
  employment, 6.1, 6.2
  expenditure on research and development, 11.14, 11.15
  index of average earnings, 6.23
  index of price of materials and fuels used, 18.2
  index of output, 18.3
  index of production, 8.2
  size of establishments, 6.17
  unemployment, 6.7
Chemists, photographic retailers:
  retail trade, 11.1, 11.2
Chert and flint:
  production, 8.54
Child benefit, 3.13, 3.16, 3.23
Child population, 5.2
Child welfare, etc., 16.41, 16.42, 16.44, 16.51, 16.52, 16.54
Childbirth:
  deaths in, 2.30
Child's special allowance, 3.11
China clay:
  production, 8.54
Chocolate confectionery:
  disposals, 9.15
  production, 9.14
Cholera, deaths from, 2.30
Chrome ulceration, cases reported, 3.52
Cinemas:
  admissions, 10.93
  films registered, 10.92
  in use, 10.93
  takings, 10.93
Cine-projectors:
  sales, 8.71
Cities:
  area, 2.11
  population, 2.11, 2.12
Cirrhosis of liver:
  deaths from, 2.30
Civil aviation:
  accidents, 3.53, 10.66
  activity at aerodromes, 10.67
  airways, 10.62, 10.63, 10.65
  balance of payments, 13.2, 13.6
  passenger movement, 10.81, 10.82
Civil defence:
  expenditure of local authorities, 16.51, 16.52
  grants to local authorities, 16.54
  manpower strengths, 7.6
  public expenditure, 14.18
Civil engineering:
  sales of plant, 8.71
Civil service staff, 6.6
Civilian community and defence services, 7.13
Civilian migration, net 2.2
Clay:
  production, 8.54
Clay roofing tiles:
  production, 8.61
Clearing banks, 17.3
Climate:
  frost, 1.3
  rainfall, 1.4
  sunshine, 1.5
  temperature, 1.2
Clocks:
  sales, 8.71
Clothing and footwear:
  expenditure on, 14.12
  exports, 12.5, 12.9
  imports, 12.6, 12.10
  manufacturers' sales, 8.75 – 8.77
  retail prices index, 18.1
  retail trades, 11.1, 11.2
  see also Apparel
Clothing and footwear industry:
  administrative, technical and clerical employees:
    percentage employed, 6.4
  company trading profits, 14.15
  employment, 6.1, 6.2
  index of average earnings, 6.23
  index of production, 8.2
  industrial stoppages, 6.15
  manufacturers' sales, 8.75 – 8.77
  size of establishments, 6.17
  unemployed, 6.7
Clubs, registered, 3.81
Coaches, omnibuses, etc:
  see Buses, coaches, etc.
Coaches (railway):
  in use, 10.41, 10.51

- Coal:
  - consumption, 8.11, 8.12
  - opencast production, 8.12
  - output per manshift, 8.15
  - production, 8.12, 8.13
  - stocks, 8.12, 8.16
  - supply, 8.12
- Coal-mining:
  - accidents, 8.17
  - deaths and injuries, 3.53, 8.17
  - employment, 6.1, 6.2, 8.14
  - productivity, 8.15
  - unemployment, 6.7
  - wage earners, 8.14
- Coal and petroleum products industry:
  - administrative, technical and clerical employees:
    - percentage employed, 6.4
  - company trading profit, 14.15
  - employment, 6.1, 6.2
  - index of average earnings, 6.23
  - index of production, 8.2
  - size of establishments, 6.17
  - unemployed, 6.7
- Coastal trade:
  - traffic by commodity, 10.78
- Cocoa:
  - beans, disposals, 9.15
  - powder and drinking chocolate:
    - production, 9.14
    - supplies per head, 9.31
- Coffee:
  - disposals, 9.15
  - stocks, 9.13
  - supplies per head, 9.31
- Coke:
  - supplies and consumption, 8.18
- Coke ovens:
  - coal consumption, 8.12
  - coal stocks, 8.16
- Collecting societies, 17.30
- Colours:
  - manufacturers' sales, 8.48
- Combine harvesters:
  - in use, 9.9
- Commercial vehicles:
  - production, 8.74
- Commodity price trends, 18.8
- Commonwealth migration into and out of UK, 2.13
- Communications, 10.91
- Communications industry,
  - *see* Transport and communications industry
- Community service order, 4.7
- Compound feeding stuffs:
  - prices, 18.6
- Companies:
  - acquisitions and mergers: 17.61
  - appropriation account, 14.14
  - capital issues and redemptions, 17.15
  - gross trading profits, 14.1, 14.14, 14.15
  - income and finance of listed:
    - appropriation of income, 17.53
    - balance sheet summary, 17.51
    - sources and uses of capital funds, 17.52, 17.54
- Compressed air illness, cases and deaths, 3.52
- Concrete, ready mixed:
  - production, 8.61
- Concrete products:
  - production, 8.61
- Conditional discharge, 4.7, 4.31, 4.33
- Confectioners, tobacconists and newagents:
  - retail trade, 11.1, 11.2
- Confectionery:
  - disposals, 9.15
  - production, 9.14
- Congenital anomalies, deaths from, 2.30
- Consolidated Fund:
  - assets and liabilities, 16.14
  - loans, 16.11, 16.12
  - revenue and expenditure, 16.6, 16.8, 16.9
  - services, 16.9, 16.10
- Consols:
  - prices and yields, 17.14
- Construction:
  - capital formation, 14.19
  - census of production, 8.1
  - company trading profits, 14.15
  - cost of research, 11.15
  - employment, 6.1, 6.2
  - gross domestic product, 14.10
  - index of average earnings, 6.23
  - index of production, 8.2
  - industrial stoppages, 6.15
  - new orders (value), 8.63
  - output:
    - index numbers, 14.11
    - value, 8.62
  - roads, expenditure on, 10.12
  - unemployment, 6.7
- Consumer credit, 17.26
- Consumers' expenditure, 14.1, 14.2, 14.11, 14.12
- Contractors' plant:
  - sales, 8.71, 8.72
- Contributory pensions, 3.22
- Conurbations:
  - areas, 2.11
  - population, 2.11
- Convicted prisoners:
  - with previous sentences, 4.8
- Co-operative trading societies: 17.29
  - dividends and interest payments, 14.14
  - index numbers of turnover, 11.2
  - number, turnover and persons engaged, 11.1
- Copper:
  - manufactured building materials, 8.61
  - production, consumption and stocks, 8.41
- Corn, mixed:
  - acreage, 9.3
  - harvested, 9.4
  - yield per hectare, 9.5
- Corporate income:
  - appropriation account, 14.4
- Cotton:
  - consumption and stocks, 8.42
  - imports, 8.42
- Cotton weaving, 8.42
- Cotton yarns and woven fabrics:
  - production, 8.42
- Cream:
  - production, 9.14
  - supplies per head, 9.31
- Credit instalments, 17.23
- Criminal damage, 4.2 – 4.4
- Criminal offences:
  - age analysis, 4.5, 4.6, 4.10, 4.24
  - juvenile offenders, 4.3, 4.4, 4.23, 4.24, 4.33
  - persons charged, by age, etc., 4.23
  - proceedings in court, 4.7, 4.21, 4.31
  - sex analysis, 4.5, 4.6, 4.10, 4.25
  - type of offence, 4.3, 4.4, 4.10, 4.23, 4.32
- Crops:
  - agricultural output, 9.1, 9.2
  - area, 9.3
  - harvested, 9.4
  - producer price index, 18.7
  - yield per hectare, 9.5
- Crude oil:
  - refinery throughput, 8.25
  - supply and disposals, 8.24
- Cultivators:
  - in use, 9.9
- Currency circulation, 17.11
- Customs and Excise duties, 16.8, 16.21
- Cutlery:
  - sales, 8.78
- Cycles, pedal:
  - offences, 4.3
  - production, 8.74

D

- Dairy produce:
  - disposals, 9.15
  - exports, 12.5, 12.9
  - imports, 12.6, 12.10
  - index of producer prices, 18.7
  - prices, 18.6, 18.7
  - production, 9.14
  - supplies per head, 9.31
- Dairymen:
  - retail trade, 11.1, 11.2
- Death grants, 3.5, 3.11, 3.13, 3.16
- Death rates:
  - crude, 2.32
  - infant and maternal, 2.31
- Deaths:
  - fatal accidents:
    - air, 10.66
    - coal-mining, 8.17
    - industrial, 3.53
    - motor vehicle, 2.30, 10.20
    - rail, 10.46
    - road, 10.20, 10.21
  - age and sex analysis, 2.29
  - average annual changes, 2.2
  - by cause, 2.30
  - by violence, 2.30
  - infant, 2.31
  - maternal, 2.31
  - natural causes, 2.30
  - rates, 2.32
  - registered, 2.29
  - service personnel, 7.11
  - suicide, 2.30
- Debt:
  - hire purchase, 17.25
  - local authorities, 16.31, 16.32
  - national, 16.16
  - public sector, 16.5
- Deeds of arrangement, 17.61, 17.63
- Defence bonds, 16.15, 16.16
- Defence, 7.1 – 7.15
- Defence:
  - Armed forces, 7.5 – 7.13
  - civilian manpower strengths, 7.8
  - expenditure on, 7.2 – 7.3, 14.18, 16.9
  - manpower strengths, 7.4
  - search and rescue operations, 7.12
  - services and the civilian community, 7.13
  - sickness and deaths of service personnel, 7.9
- Defence budget:
  - annual estimates, 7.2
  - functional analysis, 7.3
- Degrees obtained by:
  - full-time university students, 5.11, 5.18, 5.21
  - service personnel, 7.15
- Dental services:
  - governmental expenditure, 3.3
  - treatment, payments and cost, 3.41 – 3.43, 3.47
- Dentists:
  - numbers on list, 3.41 – 3.44
  - payments, 3.3, 3.41 – 3.43
- Departmental stores:
  - retail trade, 11.1, 11.2
- Detention centres, 4.7, 4.9, 4.23, 4.26
- Detergents, synthetic:
  - sales, 8.55
- Diabetes, deaths from, 2.30
- Diarrhoeal diseases, deaths from, 2.30
- Diesel oil *see* Gas/diesel oil
- Digestive diseases, deaths from, 2.30
- Diphtheria:
  - deaths from 2.30
  - notifications, 3.51
- Disablement benefits, 3.11, 3.13, 3.16, 3.28, 3.29
- Discount houses, 17.9
- Diseases:
  - deaths from, 2.30, 3.52
  - industrial, 3.52
  - notifications, 3.51
- Distribution, 11.1, 11.2
- Distributive trades and services n.e.s., 11.1 – 11.15
- Distributive trades:
  - company gross trading profits, 14.15
  - employment, 6.1, 6.2
  - gross domestic product, 14.10
  - index numbers of output, 14.11
  - unemployment, 6.7
- Dividends, *see also* Interest, profits and dividends
  - company payments, 14.14
- Divorce:
  - by age and sex, 2.22
  - proceedings, 3.71
- Docks:
  - deaths from accidents in, 3.53
- Doctors:
  - numbers on list, 3.41 – 3.43
  - patients per doctor, 3.41 – 3.43
  - payments to, 3.41 – 3.43
- Domestic electrical appliances:
  - sales, 8.71
- Drifter fleet, 9.22, 9.23
- Drills, corn:
  - in use, 9.9
- Drink, alcoholic, *see* Alcoholic drink
- Drink industry, *see* Food, drink and tobacco industry
- Driving tests, 10.16
- Drunkenness, 4.3, 4.4, 4.22, 4.32
- Durable goods, 15.6
- Dwellings:
  - completed, 3.63
  - occupied, census of, 3.66
  - stock of, 3.61
- Dyestuffs and pigments industry:
  - employment, 6.2
  - unemployment, 6.7

Dyestuffs, synthetic:
  production, 8.48
Dysentery:
  notifications, 3.51

E

Earnings, average:
  agricultural workers, 9.11
  British Railways, 10.45
  London Transport, 10.45
  manual workers, 6.19
  monthly index of, 6.22, 6.23
Earnings: gross weekly and hourly, of full-time adults, distribution, 6.24, 6.24, 6.26
Earth-moving machinery:
  sales, 8.71
Education, 5.1 – 5.25
Education, *see also* Schools: Teachers: Universities
  awards, 5.19, 5.24
  central government expenditure, 3.2
  government expenditure, 3.1, 3.2, 14.18
  higher and further, 5.1, 5.6 – 5.13, 5.15 – 5.18
  local authorities:
    expenditure, 3.2, 16.41, 16.42, 16.51, 16.52, 16.61, 16.62
    grants to, 16.61, 16.64, 16.65
  postgraduate and special awards, 5.19
  primary and secondary, 5.1 – 5.6
  public authorities' expenditure, 3.2
  pupils qualifications, 5.5
Educational services:
  employment, 6.2
  unemployment, 6.7
Eggs:
  disposals, 9.15
  output, 9.1, 9.2
  prices, 18.7, 18.8
  supplies per head, 9.31
  sales, 9.12
Elections, parliamentary:
  electorate, 3.91
  number of Members of Parliament elected, 3.91
  votes cast, 3.91
Electoral registration:
  government grants, 16.54
Electric lamps:
  sales, 8.71
Electrical appliances:
  sales, 8.71
Electrical engineering industry:
  administrative, technical and clerical employees: percentage employed, 6.4
  cost of research, 11.15
  employment, 6.1, 6.2
  expenditure on research and development, 11.14
  index of average earnings, 6.23
  index of production, 8.2
  sales, 8.71
  size of establishment, 6.17
  unemployment, 6.7
Electrical goods industry, *see* Engineering and electrical goods industry
Electrical machinery:
  exports, 12.5, 12.9
  imports, 12.6
  sales, 8.71
Electricity:
  capacity of generating plant, 8.22
  consumption, 8.11
  production, 8.21
  sales, 8.23
Electricity generating plant:
  sales, 8.71
Electricity industry, *see* Gas, electricity and water supply industry
Electronics equipment sales, 8.71
Electronic industry:
  expenditure on research and development, 11.14, 11.15
Emigration, 2.14
Emphysema, deaths from, 2.30
Employees:
  by size of establishment, 6.17
  in employment, industry analysis, 6.2
Employers and self-employed, 6.1
Employment, *see also* individual industries
  by industry, 6.1 – 6.3
  income from, 14.1
  occupational analysis, 6.2, 6.3
  vacancies unfilled, 6.11, 6.12
Emulsion paint:
  sales, 8.48
Encephalitis, notifications of, 3.51
Endocrine, diseases, deaths from, 2.30
Energy, 8.11 – 8.26
  consumption, 8.11
  used in agriculture, price, 18.6
  value, of home produced food supplies, 9.33
Engineering and allied industries:
  census of production, 8.1
  index of production, 8.2
Engineering and electrical goods industry:
  sales, 8.71
Engineering construction:
  deaths from accidents, 3.53
Enteritis:
  deaths from 2.30
Entertainments:
  duty, 10.92
  expenditure on, 14.13
Epitheliomatous ulceration, 3.52
Erysipelas, notifications of, 3.51
Esparto:
  consumption and stocks, 8.45
Estate duty, 15.4
Ethyl alcohol:
  production, 8.50
Ethylene:
  production, 8.50
Excavators:
  sales, 8.71
Exchange rates, 13.31
Exchequer, *see* Consolidated Fund and National Loans Fund
Expectation of life, 2.33
Expenditure on:
  penal establishments, 4.27
Exports:
  balance of payments, 13.1 – 13.3
  basic materials, 12.2, 12.5, 12.9
  by destination, 12.7
  food, beverages and tobacco, 12.5, 12.9
  manufactured goods, 12.2, 12.5, 12.9
  mineral fuels and lubricants, 12.5, 12.9
  sales and import penetration, 12.5
  unit value index, 12.3
  value, 12.1
  volume index, 12.4
External trade, 12.1 – 12.11

F

Factories:
  accidents, 3.53
Family allowance, 3.5, 3.13, 3.16, 3.24
Family Expenditure Survey:
  households and their expenditure, 15.5
  sources of household income, 15.4
Family income supplement, 3.5, 3.13, 3.16, 3.25
Family size, 2.23
Farmers:
  personal income 14.3
Fats:
  production, 9.14
  supplies per head, 9.31
Feedingstuffs:
  agricultural input, 9.1, 9.2
  disposals, 9.15
  prices, 18.6
  production, 9.14
  stocks, 9.13
Fertility statistics, 2.23 – 2.28
Fertiliser industry:
  employment, 6.2
  unemployment, 6.7
Fertilisers:
  agricultural input, 9.1, 9.2
  consumption of sulphuric acid for, 8.49
  prices, 18.6, 18.7
  production and deliveries, 8.47
Film, sensitized:
  sales, 8.71
Films, cinematograph:
  payments for hire, 10.92
  registered, 10.93
Finance houses: assets and liabilities, 17.23, 17.24
Financial, business, etc., services
  see Professional and scientific services
Financial services:
  UK balance of payments, 13.8
Fire clay:
  production, 8.54
Fire engines:
  licences current, 10.14, 10.31
  registrations, 10.15, 10.32
Fish:
  disposal of fresh, 9.15
  landings, 9.21
  production of canned, 9.14
  supplies per head, 9.31
Fishing fleet, 9.22, 9.23
Fishing industry, *see* Agriculture, forestry and fishing industry
Flats completed, 3.64
Floor coverings:
  sales, 8.78
Flour:
  disposals, 9.15
  production, 9.14
  supplies per head, 9.31
Flowers and plants:
  prices, 18.7
Fodder crops:
  area, 9.3
  harvested, 9.4
  yield per hectare, 9.5
Food:
  consumers' expenditure, 14.13
  consumption, 9.41
  cost of processing and distribution, 9.34
  disposals, 9.15
  exports, 12.5, 12.9
  imports, 12.6, 12.10
  index of producer prices, 18.7
  processed, 9.14
  retail prices index, 18.1
  retail trade, 11.1, 11.2
  stocks, 9.13
  supplies per head, 9.31
Food, drink and tobacco industries:
  administrative, technical and clerical employees: percentage employed, 6.4
  census of production, 8.1
  company trading profits, 14.15
  employment, 6.1, 6.2
  index of average earnings, 6.23
  index of production, 8.2
  size of establishments, 6.17
  unemployment, 6.7
Food poisoning, notifications, 3.51
Food preparation machinery:
  sales, 8.71
  self-sufficiency in food and the cost of food processing, 9.34
Footwear, *see also* Clothing and footwear
  rubber consumption, 8.52
  sales, 8.77
Forces and Women's Services:
  employment, 6.1
  pay, 7.2
  strength, 7.4, 7.10
Foreign exchange rates, 13.31
Foreign trade:
  imports and exports, 12.1 – 12.9
  traffic at seaports, by commodity, 10.78
Foreign visitors:
  see aliens
Forest:
  area, 9.10
Forestry industry:
  see Agriculture, forestry and fishing industry
Fraud and false pretences, 4.2 – 4.4, 4.10, 4.22, 4.32, 4.33
Friendly societies, 17.31
Frost, 1.3
Fruit:
  agricultural output, 9.1
  area, 9.3
  canned and bottled, 9.14
  prices, 18.7, 18.8
  supplies per head, 9.31
Fruit and vegetable products:
  employment, 6.2
  unemployment, 6.7
Fuel and light:
  consumers' expenditure, 14.12
  retail price index, 18.1
Fuel consumption:
  by class of consumer, 8.11
  by type of fuel, 8.11
  total inland, 8.11
Fuel oil:
  deliveries, 8.26

Fuel oil—*continued*
  outputs, 8.25
Fur industry:
  see Leather, leather goods and fur industry
Furniture, domestic:
  deliveries, 8.78
Furniture, industry, *see* Timber, furniture, etc. industry
Further education, 5.1, 5.6 – 5.10, 5.12, 5.13

G

Gaming, licences and duty, 16.21
Gas:
  production, 8.19
  sales, 8.20
Gas/diesel oil:
  deliveries, 8.27
  output, 8.26
Gas, electricity and water supply industry:
  capital formation, 14.19
  census of production, 8.1
  company trading profits, 14.15
  employment, 6.1, 6.2
  gross national product, 14.10
  index of average earnings, 6.23
  index numbers of output, 14.11
  index of production, 8.2
  unemployment, 6.7
Gassing, cases and deaths, 3.52
General stores:
  retail trade, 11.1
Genito-urinary diseases, deaths from, 2.30
Glass industry:
  see Bricks, pottery, glass, cement, etc. industry
Gloves:
  sales, 8.75
Glucose:
  production, 9.14
Goods traffic, railway, 10.1, 10.42
Goods transport, 10.1
Goods vehicles:
  licences current, 10.14, 10.31
  production, 8.74
  registrations, 10.15, 10.32
  road, 10.18
Government:
  consolidated fund revenue and expenditure, 16.6, 16.8, 16.9
  exchequer financing, 16.6, 16.7
  invisible credits from and debits to overseas, 13.2
  lending, 16.10 – 16.12
  revenue account, 14.4
  securities, 16.16, 16.17, 17.1
Government expenditure:
  analysis of, 14.12
  education, 3.1, 3.2
  housing, 3.1, 3.6
  national health service, 3.1, 3.3
  personal social services, 3.1, 3.4
  school meals, milk and welfare foods, 3.1, 3.4
  social security benefits, 3.1, 3.5
  welfare services, public expenditure, 3.12
Government service:
  employment, 6.1, 6.2
  unemployment, 6.7
Graduated pensions contributions, 3.11
Grain and grass driers:
  in use, 9.9
Grain milling:
  employment, 6.2
  unemployment, 6.7
Gramophone records, sales, 8.71
Grassland:
  acreage, 9.3
  harvest, 9.4
  yield per acre, 9.5
Gravel and sand:
  production, 8.54, 8.61
Greengrocers:
  retail trade, 11.1, 11.2
Grocery and provision dealers:
  retail trade, 11.1, 11.2
Gross domestic product, 14.1, 14.2, 14.9, 14.10, 14.12
Gross national product, 14.1, 14.2, 14.12
Guardians' allowances, 3.5, 3.11, 3.13, 3.16
Gypsum:
  production, 8.54, 8.61

H

Hardwood:
  production, deliveries and stocks, 8.46
Harrows, disc:
  in use, 9.9
Hay:
  harvest, 9.4
  yield per hectare, 9.5
Health, *see also* National health service
  central government expenditure, 3.1, 3.3, 3.5
  grants to local authorities, 16.37, 16.41, 16.45
  local authority expenditure, 3.1, 3.3, 16.41, 16.42, 16.51, 16.52, 16.61, 16.62
  public authorities' expenditure, 14.11
Heart disease:
  deaths from, 2.30
Hemps:
  consumption and stocks, 8.43
Hire purchase, 17.25
Hollow-ware, domestic:
  sales, 8.78
Home Finance, 16.1 – 16.64
Home population, 2.1, 2.3 – 2.6, 2.11, 2.12
Hops:
  agricultural output, 9.1, 9.2
  area, 9.3
  harvested, 9.4
  prices, 18.7, 18.8
  yield per hectare, 9.5
Horticulture industry, *see* Agriculture, forestry and fishing industry
Hosiery:
  sales, 8.75
Hospitals:
  ancillary staff, 3.44
  central government expenditure, 3.3
  distribution of hospitals and hospital beds, 3.45
  selected diagnoses of patients, 3.46
  patients treated, 3.46, 3.47
  services, 3.3, 3.41 – 3.43
Hours worked:
  by manual wage-earners, 6.19
Housebreaking, offences, 4.22
Household goods:
  hire purchase, 17.25
  retail prices index, 18.1
  retail trade, 11.1, 11.2
Household spaces, 3.66
Households:
  average incomes, 15.1
  composition, 3.67
  expenditure, 15.5
  source of income, 15.2
Houses:
  built for:
    local authorities, 3.63, 3.64
    private owners, 3.63, 3.64
  demolished or closed, 3.65
  stock of dwellings, 3.61
Housing:
  central government expenditure, 3.1, 3.6
  consumers' expenditure, 14.13
  government expenditure, 3.1, 3.6, 14.13
  grants to local authorities, 16.44, 16.54, 16.64
  improvement grants approved, 3.62
  local authority expenditure, 3.1, 3.6, 16.41, 16.42, 16.51, 16.52, 16.61, 16.62
  output by contractors, 8.62
  retail prices index, 18.1
  slum clearance, 3.61
Hyperplasia, deaths from, 2.30
Hypertensive disease, deaths from, 2.30
Hypoxic conditions, deaths from, 2.30

I

Igneous rock, production, 8.54
Illegitimate births, 2.24
Immigration, 2.13, 2.14
Imports:
  analysis by source, 12.8
  balance of payments, 12.1, 13.1 – 13.3
  basic materials, 12.10
  food, beverages and tobacco, 12.6, 12.10
  manufactured goods, 12.6, 12.10
  mineral fuels and lubricants, 12.6, 12.10
  penetration and export sales, 12.5
  unit value index, 12.3
  volume index, 12.4
Imprisonments, 4.7, 4.21, 4.23, 4.31
Improvement grants, *see* renovation grants
Income:
  before and after tax, 15.2
  company, 14.3, 17.51 – 17.54
  corporate, 14.3
  local authorities, 16.33, 16.43, 16.44, 16.53, 16.54, 16.63, 16.64
  national, 14.1
  of households, 15.1, 15.4
  personal, 14.3
  total domestic, 14.1
Income tax:
  Consolidated Fund revenue, 16.8
  personal incomes before and after, 15.2
  allowances, 16.19
  rates, 16.20
Index of sources, page 480
Index numbers of:
  agricultural prices, 18.6, 18.7
  average earnings, 6.22, 6.23
  average salaries, 6.20
  catering trades turnover, 11.4
  gross domestic product, 14.12
  gross national product, 14.12
  imports and export (unit value), 12.3
  imports and exports (volume), 12.4
  industrial production, 8.2
  industrial share prices, 17.13
  output, 14.11
  retail prices, 18.1
  retail trade, 11.2, 11.3
  security prices, 17.13
  tax and price, 18.9
  wage rates, 6.18
  wholesale prices, 18.2 – 18.4
Indictable offences:
  offenders found guilty, 4.3, 4.5
  offenders cautioned, 4.4, 4.6
  sentence or order, 4.7
Industrial accidents:
  coal-mining, 8.17
  deaths from, 3.53
Industrial and provident societies, 17.28
Industrial assurance, 17.49
Industrial classification, standard:
  see Appendix
Industrial disablement pensions, 3.13, 3.16
Industrial diseases, 3.52
Industrial injuries benefits, 3.5, 3.13, 3.16
Industrial production, index of, 8.2
Industrial securities, 17.13
Industrial spirit:
  deliveries, 8.27
  output, 8.26
Industrial stoppages, 6.15
Infant mortality, 2.31
Infectious diseases:
  deaths from, 2.30
  notifications, 3.51
Influenza:
  deaths from, 2.30
Injury benefit, 3.11, 3.13, 3.16
Inland Revenue duties, 16.8
Inland waterways:
  goods traffic, 10.1
Inorganic chemicals:
  production, 8.49
Instalment credit, 17.25
Instrument engineering:
  administrative, technical and clerical employees:
    percentage employed, 6.4
  company trading profits, 14.15
  employment, 6.1, 6.2
  index of average earnings, 6.23
  index of production, 8.2
  size of establishments, 6.17
  unemployment, 6.7
Insulation board, etc:
  production, 8.61
Insurance, 17.30, 17.41 – 17.49
  see also National insurance
Insurance, banking, finance and business services:
  company gross trading profits, 14.15
  employment, 6.2
  gross national product, 14.10
  index numbers of output, 14.11
  unemployment, 6.7
Interest, profits and dividends:
  balance of payments, 13.1, 13.2, 13.10
  company appropriation accounts, 14.14
  earnings from UK investment overseas, 13.10
  payments on overseas investment in UK, 13.10

International Monetary Fund, 13.1, 13.13
Invalidity benefits, 3.11, 3.16, 3.18 – 3.21
Investment overseas:
  balance of payments, 13.1, 13.11
  national income, 14.6, 14.7
Investment trusts:
  assets, 17.26
Intoxication, offences, 4.3, 4.4, 4.22, 4.32
Iron and steel:
  exports, 8.31, 12.5, 12.9
  furnaces, 8.32, 8.34
  imports, 8.31, 12.6, 12.10
  production, 8.31 – 8.34
  scrap, 8.32, 8.41
  supplies, deliveries and stocks, 8.31
Iron and steel industry:
  cost of research, 11.15
  employment, 6.2
  fuel consumption, 8.12
  unemployment, 6.7
Iron castings:
  production, 8.32, 8.33
  pipes and fittings production, 8.61
Iron ore:
  production and consumption, 8.32
Iron pyrites:
  consumption and stocks, 8.49

J

Jam and marmalade:
  disposals, 9.15
  production, 9.14
Justice and Crime, 4.1 – 4.34
Jute and jute goods:
  consumption and production, 8.43
Juveniles found guilty, 4.3, 4.23, 4.24, 4.25, 4.33

K

Kerosene:
  deliveries, 8.26
  output, 8.25
Knitwear:
  sales, 8.75

L

Labour, 6.1 – 6.27
Lamps, electric:
  sales, 8.71
Land:
  area, 1.1
  held by Ministry of Defence, 7.14
Lead:
  poisoning, cases and deaths reported, 3.52
  production, consumption and stocks, 8.41
  sheet and pipe production, 8.61
Leather, leather goods and fur industry:
  administrative, technical and clerical employees:
    percentage employed, 6.4
  census of production, 8.1
  company trading profits, 14.15
  employment, 6.1, 6.2
  index of average earnings, 6.23
  index of production, 8.2
  size of establishments, 6.17
  unemployment, 6.7
Letter post, 10.91
Leukaemia:
  deaths from, 2.30
Licences:
  television, 10.91
  sale of liquor, 3.81
  vehicle, 10.14, 10.23
Life assurance:
  industrial business, 17.49
  market value of insurance companies, 17.48
  new business, 17.45, 17.46
  ordinary business, 17.47
Life tables, 2.33
Limestone:
  production, 8.54
Linoleum:
  sales, 8.78
Liquidations, 17.64
Livestock:
  agricultural output, 9.1, 9.2
  prices, 18.6, 18.7
  purchase for slaughter, 9.12
Local authorities:
  current account, 14.6
  expenditure on housing, 3.1, 3.6
  expenditure on the national health service, 3.3
  grants by the central government, 3.2, 16.37, 16.54, 16.64
  houses built for, 3.61 – 3.64
  income and expenditure, 16.33, 16.41 – 16.44, 16.51 – 16.54, 16.61 – 16.64
  loan debt, 16.31, 16.32
  social services expenditure, 3.1, 3.3, 3.4
  welfare services expenditure, 3.4
Local government service:
  employment, 6.1, 6.2
  unemployment, 6.7
Locomotives:
  rolling stock, 10.41, 10.51
London Transport, 10.17, 10.44
Lubricating oil:
  deliveries, 8.26
  output, 8.25
Lucerne:
  area, 9.3
  harvest, 9.4
  yield per hectare, 9.5

M

Machinery:
  sales:
    agricultural, 8.71, 8.72
    domestic electric, 8.72
    electricity generating, 8.71, 8.72
    food preparation, 8.71
    office, 8.71, 8.72
    refrigerating, 8.71, 8.72
  exports, 12.5, 12.9
  imports, 12.6, 12.10
Machine tools:
  deliveries, 8.71, 8.72
Magnesium and magnesium alloys:
  production and consumption, 8.41
Mail order businesses:
  retail trade, 11.2
Maize:
  animal feed, 9.15
  disposals, 9.15
  stocks, 9.13
Malaria, deaths from, 2.30
Manganese ore:
  consumption, 8.32
Malicious damage, 4.2 – 4.4, 4.22, 4.32, 4.33
Manila:
  consumption and stocks, 8.43
Man-made fibres:
  production and consumption, 8.42
Manpower:
  Civil Service, 6.5
  distribution of, 6.1
  engineering and related industries, 6.3
  estimated number of employees, 6.2
  manufacturing industries, 6.4
  national health service, 3.44
Manslaughter, offences, 4.3, 4.32
Manufactured goods:
  exports: 12.5, 12.9
  imports, 12.6, 12.10
  production, 8.71 – 8.80
Manufacturing industries:
  capital formation, 14.18
  census of production, 8.1
  company trading profits, 14.15
  earnings, 6.19
  employment, 6.1 – 6.4
  expenditure on research and development, 11.14, 11.15
  units by size, 6.17
  gross national product, 14.9
  hours worked, 6.19
  index of average earnings, 6.22, 6.23
  index of average salaries, 6.20
  index of materials and fuels used in, 18.2
  index of production, 8.2
  output index, 14.10
  stocks and work in progress, 14.17
  unemployment, 6.7
Margarine:
  production, 9.14
  supplies per head, 9.31
Marine insurance, 17.47
Marine engineering industry, *see* Shipbuilding and marine engineering industry
Marital condition, 2.8, 2.9
Marriages, 2.21
Maternal death rates, 2.31
Maternity benefits, 3.5, 3.11, 3.13, 3.16
Measles:
  deaths from, 2.30
  notifications of, 3.51
Meat:
  disposals, 9.15
  prices, 18.7, 18.8
  production:
    canned, 9.14
    home killed, 9.14
  stocks, 9.13
  supplies per head, 9.31
Mechanical engineering industry:
  administrative, technical and clerical employees:
    percentage employed, 6.4
  company trading profits, 14.15
  employment, 6.1 – 6.3
  expenditure of research and development, 11.14, 11.15
  index of average earnings, 6.23
  index of production, 8.2
  size of establishments, 6.17
  unemployment, 6.7
Mechanical handling equipment:
  deliveries, 8.71, 8.72
Medical services:
  armed forces, 7.10
  Executive Council services, 3.41 – 3.43, 3.47
  public expenditure, 3.3
Meningitis, notifications of, 3.51
Meningococcal infection:
  deaths from, 2.30
  notifications of, 3.51
Mental disorders, deaths from, 2.30
Merchant shipbuilding, *see* Shipbuilding
Merchant vessels:
  analyses by age, type and size, 10.71 – 10.75
Metabolic diseases, deaths from, 2.30
Metal goods industry:
  administrative, technical and clerical employees:
    percentage employed, 6.4
  company trading profits, 14.15
  employment, 6.1, 6.2
  index of average earnings, 6.23
  index of production, 8.2
  size of establishments, 6.17
  unemployment, 6.7
Metal manufacturing industry:
  administrative, technical and clerical employees:
    percentage employed, 6.4
  census of production, 8.1
  company trading profits, 14.15
  employment, 6.1, 6.2
  index of average earnings, 6.23
  index of production, 8.2
  industrial stoppages, 6.15
  size of units, 6.17
  unemployment, 6.7
Midwifery staff, 3.41 – 3.44
Migration, 2.2, 2.13, 2.14
Milk:
  agricultural output, 9.1, 9.2
  prices, 18.7, 18.8
  sales, 9.12
  schools, 3.4
  supplies per head, 9.31
Milk, condensed:
  disposals, 9.15
  production, 9.14
  supplies per head, 9.31
Milk, powder:
  disposals, 9.15
  production, 9.14
  supplies per head, 9.31
Milk products:
  production, 9.14
Milking machines:
  in use, 9.9
Mineral oil refining:
  employment, 6.2
  unemployment, 6.7
Minerals:
  production, 8.54

Mining and quarrying industry:
  capital formation, 14.19
  census of production, 8.1
  company trading profits, 14.15
  deaths from accidents, 3.53
  employment, 6.1, 6.2
  gross domestic product, 14.10
  index of average earnings, 6.23
  index of production, 8.2
  industrial stoppages, 6.15
  output index, 14.11
  unemployment, 6.7
  see also Coal-mining
Mining machinery:
  sales, 8.71
Ministry of Defence, land holdings, 7.13
Money and bill rates, 17.13
Money orders, 10.91
Money stock, 17.11
Mortality tables, 2.31, 2.33
Motoring offences:
  offenders found guilty, 4.3
  known to the police, 4.21
  called for trial, 4.23
Motor cycles:
  licences current, 10.14, 10.31
  new registrations, 10.15, 10.32
Motor spirit:
  deliveries, 8.26
  output, 8.25
Motor vehicles:
  consumers' expenditure, 14.14
  cost of research, 11.15
  deaths by, 2.30
  duties, 16.8
  insurance, 17.50
  involved in accidents, 10.20
  licences current, 10.14, 10.31
  production, 8.74
  new registrations, 10.15, 10.32
Motorways:
  length of, 10.11
Mowers:
  in use, 9.9
Murder:
  persons found guilty, 4.3, 4.22, 4.32
Musculo-skeletal diseases:
  deaths from, 2.30
Mutton and lamb:
  production, 9.14

N

National debt:
  borrowing and repayment, 16.13
  nominal amount outstanding, 16.5, 16.14, 16.16
National government service, 6.1, 6.2
National health service, 3.1, 3.3, 3.11, 3.14, 3.41 – 3.44
National income and expenditure, 14.1 – 14.20
National insurance, 3.5, 3.11 – 3.15, 3.23, 14.2, 14.4
National Loans Fund:
  issues of loans, 16.11
  net lending, 16.10
  receipts and payments, 16.6
  repayments of loans, 16.12
National savings:
  amounts remaining invested, 16.15
  receipts, repayments and interest, 16.15, 16.16
  securities outstanding, 16.16
National Savings Bank, 16.15
Natural gas:
  consumption, 8.11
Naturalisation, 2.15
Neoplasms, deaths from, 2.30
Nephritis, deaths from, 2.30
Nephrosis, deaths from, 2.30
Newsprint:
  exports, 8.45
  production, consumption and stocks, 8.45
Nickel:
  exports, 8.41
  production and consumption, 8.41
Nitrogen:
  exports, 8.47
  production and deliveries, 8.47
Non-contributory benefits:
  expenditure, 3.5
Non-indictable offences:
  persons found guilty, 4.3, 4.5
  persons cautioned, 4.4, 4.6
Non-manual employees:
  index of average salaries, 6.20
Nursery schools, 5.1
Nursing staff in hospitals, 3.41 – 3.44
Nutritional diseases, deaths from, 2.30

O

Oat products:
  supplies per head, 9.31
Oats:
  agricultural output, 9.1, 9.2
  area, 9.3
  harvested, 9.4
  milled:
    production, 9.14
  prices, 18.6, 18.7, 18.8
  processed, 9.14
  sales, 9.12
  yield per hectare, 9.5
Off-licences, 3.81, 11.1, 11.2
Offal:
  production, 9.14
  supplies per head, 9.31
Offences, recorded, 4.2
Offenders cautioned, 4.4, 4.6
Office machinery:
  sales, 8.71
Official financing, 13.1, 13.13
Official reserves, 13.1, 13.13, 13.14
Oil refining, 8.24, 8.25
Oils and fats:
  disposals, 9.15
  exports, 12.5, 12.9
  imports, 12.6, 12.10
  seed crushing production, 9.14
  stocks, 9.13
  supplies per head, 9.31
Oilcake and meal:
  disposals, 9.15
  production, 9.14
  stocks, 9.13
Oilseeds and nuts:
  processed, 9.14
  stocks, 9.13
Old age pensions, 3.16
Old persons:
  pensions, 3.13, 3.16, 3.22
  supplementary benefits, 3.5
Omnibuses, *see* Buses, coaches, etc.
Opencast coal production, 8.12
Open University, students, 5.21
Ophthalmia neonatorum, notifications of, 3.51
Ophthalmic services, 3.3, 3.41 – 3.43
Organic chemicals:
  production, 8.50
Output:
  and expenditure, 14.12
  index numbers of, 14.11
Overseas aid, 13.22 – 13.25
Overseas investment, 13.1, 13.11

P

Packaging machinery:
  sales, 8.71
Packaging products:
  manufacturers' sales, 8.44
Paint:
  employment, 6.2
  sales, 8.48
  unemployment, 6.7
Paper and paper-making materials:
  exports, 8.45, 12.5, 12.9
  imports, 12.6, 12.10
  production, consumption and stocks, 8.45
Paper, printing and publishing industry:
  administrative, technical and clerical employees:
    percentage employed, 6.4
  census of production, 8.1
  company trading profits, 14.15
  employment, 6.1, 6.2
  index of average earnings, 6.23
  index of production, 8.2
  size of establishments, 6.17
  unemployment, 6.7
Paraffin and paraffin wax:
  deliveries, 8.26
  production, 8.25
Parasitic diseases, deaths from, 2.30
Parcels:
  posted, 10.91
Passenger movement, 2.13, 2.14, 10.2, 10.81, 10.82
Passenger ships:
  analysis by, age, 10.73
    speed, 10.74
  tonnage, 10.71, 10.72
Pedal cycles, *see* Cycles, pedal
Pens and pencils:
  sales, 8.80
Pensioners:
  estimated number, 3.16, 3.29
Pensions:
  disablement, 3.11, 3.13, 3.16, 3.29
  non-contributory, 3.27
  old age, 3.16
  old persons, 3.5, 3.16
  retirement, 3.11, 3.13, 3.16
  war, 3.5, 3.29
  widows', 3.5, 3.11, 3.13, 3.16, 3.29
Personal income and expenditure, 14.3
Personal income, expenditure and wealth, 15.1 – 15.6
Petroleum:
  consumption for fuel, 8.11
  exports, 12.5, 12.9
  imports, 12.6, 12.10
  products:
    deliveries of, 8.26
    refined, 8.25
  supplies and disposals, 8.24
Petroleum coke, deliveries, 8.26
Pharmaceutical services, 3.41 – 3.43
Phosphate:
  production and deliveries, 8.47
Photographic equipment:
  sales, 8.71
Pig iron:
  consumption, 8.33
  production, 8.33, 8.34
  stocks, 8.33
Pigment colours:
  manufacturers' sales, 8.48
Pigs:
  agricultural output, 9.1, 9.2
  on agricultural holdings, 9.8
  prices, 18.6, 18.7, 18.8
  sales, 9.12
Pipelines, goods transport, 10.1
Pitch fibre pipes and conduits:
  production, 8.61
Pitwood:
  production, consumption and stocks, 8.46
Plaster and plasterboard:
  production, 8.61
Plastics materials:
  exports, 12.9
  imports, 12.10
  see also Resins, synthetic
Ploughs:
  in use, 9.9
Plywood:
  production, deliveries and stocks, 8.46
Pneumonia:
  deaths, from, 2.30
  notifications, 3.51
Police:
  establishment and strength, 4.1
  expenditure of local authorities, 16.41, 16.42, 16.51, 16.52
  grants to local authorities, 16.44, 16.54
Poliomyelitis:
  deaths from, 2.30
  notifications, 3.51
Polishes:
  manufacturers' sales, 8.55
Population and vital statistics, 2.1 – 2.33
Population, *see also* Vital statistics
  age distribution, 2.3 – 2.7, 2.10
  census based, 2.1, 2.3, 2.4, 2.8, 2.11
  cities, 2.11, 2.12
  changes in, 2.2
  conurbations, 2.11
  county districts, 2.12
  economic activity, 6.16
  electorate, 3.91
  fertility statistics, 2.24 – 2.28
  geographical distribution, 2.11, 2.12

Population—*continued*
  London boroughs, 2.12
  marital condition, 2.8, 2.9
  metropolitan counties, 2.12
  mid-year estimates, 2.1, 2.5–2.7, 2.9, 2.12
  migration, 2.2, 2.13, 2.14
  movement, 2.13, 2.14, 10.81, 10.82
  naturalised, 2.15
  projections, 2.1, 2.10
  regional distribution, 2.11, 2.12
  registered aliens, 2.16
  rural, 2.11
  sex distribution, 2.1, 2.3–2.7, 2.10
  summary, 2.1
  urban, 2.11
  working, 6.1
Pork:
  production, 9.14
Post Office:
  National Loans Fund loans, 16.11, 16.12, 16.14
Postal orders, 10.91
Postal service, 10.91
Postgraduate awards, 5.19
Potash:
  deliveries, 8.47
Potatoes:
  agricultural output, 9.1, 9.2
  area, 9.3
  disposals, 9.15
  harvested, 9.4
  prices, 18.7, 18.8
  sales, 9.12
  supplies per head, 9.31
  yield per hectare, 9.5
Potters' clay:
  production, 8.54
Pottery, domestic:
  sales, 8.78
Pottery industry, *see* Bricks, pottery, glass, cement, etc. industry
Poultry:
  agricultural output, 9.1, 9.2
  on agricultural holdings, 9.8
  prices, 18.6, 18.7, 18.8
  sales, 9.12
  supplies per head, 9.31
Pregnancy complications, deaths from, 2.30
Prescriptions:
  average gross cost, 3.41–3.43
  dispensed, 3.41–3.43
Prices, 18.1–18.9
Prices:
  agricultural, 18.6, 18.7, 18.8
  export and import, 12.3
  retail, 18.1
  security, 17.13
  tax and price index, 18.9
  wholesale, 18.2–18.4
Primary care services, 3.42
Primary schools, 5.1
Printing industry, *see* Paper, printing and publishing industry
Prisons:
  expenditure on, 4.11, 4.27
  receptions and population, 4.8–4.10, 4.24, 4.26, 4.34
Probation, 4.7, 4.23, 4.31, 4.33
Production, 8.1–8.82
Production:
  census of, 8.1
  index of industrial, 8.2
Professional and scientific services:
  employment, 6.1, 6.2
  unemployment, 6.7
Profits, *see also* Interest, profits and dividends
  company, 14.16, 17.53
Profits tax, 16.8
Propane output, 8.26
Property income:
  from abroad (net), 14.1
Propyl alcohols:
  production, 8.50
Propylene:
  production, 8.50
Prostitution, offences, 4.3, 4.4, 4.32
Provident societies, 17.28
Public administration:
  employment, 6.1, 6.2
  unemployment, 6.7
Public authorities:
  current expenditure on goods and services, 14.1, 14.12
Public corporations:
  appropriation account, 14.15
  expenditure on social services and housing, 3.4, 3.5, 3.6
  marketable stocks, 16.17
  trading surpluses of, 14.1
Public houses:
  licensed, 3.81
Public road passenger vehicles:
  licences current, 10.14, 10.31
  mileage, 10.17
  number, 10.17
  production, 8.74
  registrations, 10.15, 10.32
Public sector:
  debt, nominal amount outstanding, 16.5
  financial and overseas assets, 16.3
  borrowing requirement, 16.4, 17.10
Publishing industry, *see* Paper, printing and publishing industry
Puerperal fever, notifications of, 3.51
Puerperium, deaths from, 2.30
Pulpwood:
  consumption and stocks, 8.45
Pupils:
  in schools, 5.2–5.9
Purchase tax, 16.8
Pyrexia, notifications of, 3.51
Pyrites:
  consumption and stocks, 8.49

Q

Qualifications obtained:
  by school leavers, 5.5
  by Service personnel, 7.15
Quarries:
  see Mining and quarrying

R

Radios and radiograms:
  sales, 8.71
Rail transport, 10.1, 10.2, 10.42–10.46, 10.51, 10.52
Railways:
  accidents, 10.46
  coal consumption, 8.11
  deaths from accidents, 3.53, 10.46
  earnings, 10.45
  fuel consumption, 8.11
  goods traffic, 10.1, 10.42
  London Transport, 10.44
  offences, 4.3, 4.4, 4.32
  operating statistics, 10.48
  passenger traffic, 10.2, 10.42
  permanent way, 10.41, 10.47
  rolling stock:
    capital formation, 14.19
    in use, 10.41, 10.51
  stations, 10.41
Rainfall, 1.4
Rateable values, 16.22
Rates:
  local authorities income from, 16.43, 16.53, 16.63
Redundancy Payments Act, contributions, 3.14
Refinery fuel, 8.25, 8.26
Refinery output, 8.24
Refrigerating machinery:
  sales, 8.71
Regions, standard:
  area, 2.11
  population, 2.11
Remand homes:
  sent to, 4.33
Renovation grants, 3.62
Rent:
  factor incomes, 14.1
  dividends and interest:
    personal income, 14.3
    revenue account of central government, 14.5
Rents:
  local authorities, 3.6, 16.43, 16.53, 16.63
Research and development:
  cost and expenditure, 11.11–11.15
  grants, 5.19
Resins, synthetic:
  production, 8.51
Respiratory diseases, deaths from, 2.30
Retail prices index, 18.1
Retail trade:
  number of establishments, 11.1
  stocks and work in progress, 14.17
  turnover and persons engaged, 11.1
  value of sales, 11.2
  volume index numbers, 11.3
Retirement pensions, 3.5, 3.11, 3.13, 3.16, 3.23, 3.28
Revenue:
  central government, 16.6, 16.7
  local authorities, 16.33, 16.43, 16.44, 16.53, 16.54, 16.63, 16.64
Rheumatic fever, deaths from, 2.30
Rice:
  supplies per head, 9.31
Road accidents, 10.20
Road transport, 10.1–10.19
Roads:
  casualties, 10.20
  mileage, 10.11
  spending on, 10.12
  traffic on, 10.13
Robbery, 4.2–4.4, 4.10
Roofing tiles, production:
  clay, 8.61
  concrete, 8.61
  slate, 8.61
Rotating electrical machines:
  sales, 8.71
Royal Air Force:
  cadet forces, 7.4
  deaths by cause, 7.11
  deployment of, 7.6
  defence civilian manpower, 7.8
  hospitals, 7.9
  service accommodation, 7.14
  medical staff, 7.10
  recruitment, 7.5
  regular reserves, 7.4
  search and rescue operations, 7.12
  service accommodation and land, 7.14
  strength, 7.4
  volunteer reserves and auxiliary forces, 7.4
Royal Navy and Royal Marines:
  cadet forces, 7.4
  sickness and deaths, 7.11
  hospitals and in-patients, 7.9
  medical staff, 7.8
  recruitment, 7.5
  regular reserves, 7.4
  search and rescue operations, 7.12
  service accommodation and land, 7.14
  strength, 7.4
  volunteer reserves and auxiliary forces, 7.4
Rubber:
  consumption, 8.52
  exports, 8.52
  imports, 8.52
  production, 8.52
  stocks, 8.52
  sales of products, 8.53
Rural districts:
  area, 2.11
  population, 2.11
Rye (grain):
  acreage, 9.3
  harvested, 9.4
  yield per acre, 9.5

S

Salt:
  production, 8.54
Sand:
  building and concreting, 8.61
  glass-making and other silica, 8.61
  industrial, 8.54
Sandstone:
  production, 8.54
Save As You Earn, 16.15
Savings:
  bonds, 16.16
  national, 16.3, 16.15
  national savings certificates, 16.5, 16.15, 16.16
  stamps and gift tokens, 16.16
  trustee banks, 16.15, 17.21
Scarlet fever:
  deaths from, 2.30
  notifications of, 3.51
Scholarships:
  local education authority awards, 5.24
  departments of education awards, 5.24

Scholarships—*continued*
  scientific research awards and grants, 5.19
School:
  children by age, 5.2, 5.6
  children on register, 5.1 – 5.3
  pupils:
    remaining at school beyond leaving age, 5.6, 5.8, 5.9
School-leavers:
  by qualification, 5.5
Schools:
  colleges, 5.1
  evening institutes, 5.1
  further education establishments, 5.1
  number of, 5.1
  nursery, 5.1
  primary and secondary, 5.1
  special, 5.1, 5.4
  teachers in, full/part-time, 5.22, 5.23
Scientific and industrial instruments
  sales, 8.71
Scientific research
  awards and research grants, 5.19
  cost and expenditure, 11.11 – 11.15
Sea transport:
  balance of payments, 13.2
  capital formation, 14.19
  coastal, 10.1
  deaths from accidents in, 3.53
  fishing fleet, 9.22, 9.23
  merchant vessels:
    age and type, 10.73
    dead weight tonnage, 10.72
    speed and type, 10.74
    tonnage by type, 10.71, 10.72
  trade:
    cargo, 10.76
    flags, 10.77
Search and rescue operations, by services, 7.10
Seat belts, wearing of, by casualties, 10.23
Securities:
  government and government guaranteed, 16.16, 16.17, 16.18, 17.14
  prices and yields, 17.13
  London Stock Exchange, 17.14
Seed crushing:
  production, 9.14
Seeds, index of purchase price, 18.6
Selective employment tax, 3.4, 16.8
Self-inflicted injuries, deaths from, 2.30
Sentence:
  offenders found guilty, 4.3, 4.7
Sequestrations, 17.73
Service hospitals, 7.9
Service trades,
  by kind of business, 11.1
Sexual offences, 4.2 – 4.4, 4.10, 4.32, 4.33
Shale oil:
  production, 8.24
Sheep and lambs:
  agricultural output, 9.1, 9.2
  on agricultural holdings, 9.8
  prices, 18.7, 18.8
  sales, 9.12
Shipbuilding:
  exports, 8.73
  output, 8.73
Shipbuilding and marine engineering industry:
  administrative, technical and clerical employees:
    percentage employed, 6.4
  company trading profits, 14.15
  employment, 6.1, 6.2
  index of average earnings, 6.23
  index of production, 8.2
  size of establishments, 6.17
  unemployment, 6.7
Sickness:
  service personnel, 7.11
Sickness benefit, 3.5, 3.11 – 3.13, 3.16, 3.18 – 3.21, 3.28
Slate:
  production, 8.54
Slates:
  production, 8.61
Slum clearance, 3.65
Smallpox:
  deaths from 2.30
  notifications of, 3.51
Soap:
  production, 8.55
Soap and detergents industry:
  employment, 6.2
  unemployment, 6.7
Social conditions, 3.1 – 3.91
Social services:
  expenditure on, 3.1 – 3.6, 14.18
Social security benefits:
  expenditure on, 3.1, 3.5
Soft drinks:
  employment, 6.2
  production, 9.14
  unemployment, 6.7
Softwood:
  production, deliveries and stocks, 8.46
Soups, canned:
  production, 9.14
Space research:
  research grants current, 5.19
Spectacles:
  supplied, 3.41 – 3.43
Spent oxide:
  consumption and stocks, 8.49
Spirit, industrial and white:
  deliveries, 8.26
  refining, 8.25
Spirit, motor:
  deliveries, 8.26
  refining, 8.25
Spirits:
  production and consumption, 8.81
  rates of duty, 16.21
Sports equipment:
  sales, 8.79
Stamp duties, 16.8
Standard Industrial Classification:
  see Appendix
Standard regions:
  area, 2.11
  population, 2.11
Starch and other farinaceous foods:
  supplies per head, 9.31
Stateless persons, 2.15, 2.16
Stealing, 4.33
Steel:
  deliveries, 8.31
  exports, 8.31
  finished, 8.32
  furnaces, 8.32 – 8.34
  imports, 8.31
  ingots and castings, 8.32 – 8.34
  production, 8.31, 8.32 – 8.34
  stocks, 8.31
  supplies, 8.31
Sterling area:
  trade with, 12.8, 12.9
Still-births, 2.24
Stocks and work in progress:
  value of physical increase in, 14.1, 14.11, 14.17
Stone and slate quarrying and mining:
  employment, 6.1, 6.2
  unemployment, 6.7
Straw:
  for paper making, 8.45
  harvested, 9.4
  yield per acre, 9.5
Streptococcal throat, deaths from, 2.30
Strikes, 6.15
Students:
  further education, 5.1, 5.6 – 5.10, 5.12, 5.13, 5.15, 5.16
  training as teachers, 5.14
  university, 5.11, 5.15 – 5.18, 5.21
  Open university, 5.21
Subsidies, 14.1, 14.5
Sugar:
  confectionery:
    disposals, 9.15
    employment, 6.2
    production, 9.14
    unemployment, 6.7
  disposals, 9.15
  employment, 6.2
  production, 9.14
  stocks, 9.13
  supplies per head, 9.31
  unemployment, 6.7
Sugar beet:
  agricultural output, 9.1, 9.2
  acreage, 9.3
  harvested, 9.4
  prices, 18.7, 18.8
  yield per acre, 9.5
Suicide:
  deaths by, 2.30
Sulphur:
  production, consumption and stocks, 8.49
Sulphuric acid:
  production, consumption and stocks, 8.49
Summary offences:
  offenders found guilty, 4.3, 4.5
  offenders cautioned, 4.4, 4.6
  sentence or order, 4.7
Sunshine, 1.5
Superannuation funds:
  assets, 17.27
Superphosphates:
  production, 8.47
Supervision orders, 4.7
Supplementary benefits, 3.5, 3.13, 3.16, 3.25 – 3.28
Surtax:
  revenue from, 16.8
Suspended sentences, 4.7
Synthetic resins, plastics materials and synthetic rubber industry:
  employment, 6.2
  unemployment, 6.7
Syphilis, deaths from, 2.30
Syrup and treacle:
  disposals, 9.15
  production, 9.14

T

Tankers:
  analysis by age, 10.73
    by speed, 10.74
  number and deadweight tonnage, 10.71, 10.72
  number and gross tonnage, 10.71
  output, 8.73
Tax and price index, 18.9
Taxes:
  on capital, 16.8
  on expenditure, 14.1, 14.5
  on income, 14.2, 14.5
  paid abroad and profits due abroad, 14.1, 14.4, 14.8, 14.14
  personal incomes before and after, 15.3
Taxis:
  accidents, 10.21
  licences current, 10.14, 10.31
  new registrations, 10.15, 10.32
  traffic on roads, 10.13
Tea:
  disposals, 9.15
  stocks, 9.13
  supplies per head, 9.31
Teachers:
  full-time, 5.3, 5.4, 5.14, 5.20, 5.22, 5.24
  part-time, 5.23
  pupils per, 5.3
  training of, 5.14
  university, 5.20
Telegraph services, 10.91
Telephone services, 10.91
Television:
  licences, 10.91
  sales, 8.71
Telex stations, 10.91
Temperature:
  daily mean air, 1.2
Temporarily stopped workers, 6.13, 6.14
Textile machinery:
  sales, 8.71
Textiles:
  export unit value index, 12.3
  export volume index, 12.4
  exports, 12.2, 12.5, 12.9
  imports, 12.6, 12.10
  production, 8.42
  wholesale prices index numbers, 18.2, 18.3, 18.4
Textile industry:
  administrative, technical and clerical employees:
    percentage employed, 6.4
  census of production, 8.1
  company trading profits, 14.15
  employment, 6.1, 6.2
  index of average earnings, 6.23
  index of production, 8.2
  industrial stoppages, 6.15
  size of establishments, 6.17
  unemployment, 6.7
Theft, 4.2 – 4.4, 4.10, 4.23, 4.32, 4.33
Tiles:
  production, 8.61
Timber:
  production, consumption, deliveries and stocks, 8.46

- Timber, furniture, etc. industry:
  - administrative, technical and clerical employees:
    - percentage employed, 6.4
  - company trading profits, 14.15
  - employment, 6.1, 6.2
  - index of average earnings, 6.23
  - index of production, 8.2
  - size of establishments, 6.17
  - unemployment, 6.7
- Tin:
  - exports, 8.41
  - production, consumption and stocks, 8.41
- Tobacco:
  - clearances and stocks, 8.82
  - consumers' expenditure, 14.12
  - rates of duty, 16.21
  - retail prices index, 18.1
- Tobacco industry, *see* Food, drink and tobacco industry
- Tomatoes:
  - supplies per head, 9.31
- Tourists:
  - expenditure in UK, 14.13
- Toys and indoor games:
  - sales, 8.79
- Tractors, agricultural:
  - in use, 9.9
  - licences current, 10.14, 10.31
  - sales, 8.71
  - registrations, 10.15, 10.32
- Tractors, industrial:
  - sales, 8.71
  - licences current, 10.14, 10.31
  - new registrations, 10.15, 10.32
- Trade:
  - external:
    - balance of payments, 13.1, 13.3
    - unit value index, 12.3
    - value, 12.1, 12.2, 12.6 – 12.9
    - volume index, 12.4
    - wholesale prices of imports, 18.6
  - international seaborne, 10.75
  - retail, 11.1, 11.2
  - terms of, 12.3
  - visible:
    - of the United Kingdom, 12.1
- Trade unions, 6.28
- Trading societies, 17.29
- Traffic accidents:
  - deaths and injuries, 10.20
- Traffic offences:
  - persons found guilty, 4.32
- Trailers:
  - production, 8.74
- Tramp shipping, *see* Merchant shipping
- Transport and communications, 10.1 – 10.93
- Transport:
  - air, 10.63 – 10.67
  - goods, 10.1
  - passenger, 10.2
  - rail, 10.42 – 10.46, 10.51, 10.52
  - road, 10.11 – 10.22, 10.31, 10.32
  - sea, 13.2, 13.5
  - shipping, 10.71 – 10.78
- Transport and communications industry:
  - capital formation, 14.19
  - company trading profits, 14.15
  - employment, 6.1, 6.2
  - gross domestic product, 14.10
  - index of average earnings, 6.23
  - index of output, 14.11
  - industrial stoppages, 6.15
  - unemployment, 6.7
- Travel:
  - balance of payments, 13.2, 13.7
  - consumers' expenditure, 14.13
  - passenger movement, 10.81, 10.82
- Trawler fleet, 9.22, 9.23
- Treasury bills:
  - increase in, 16.7
  - outstanding, 16.16, 16.19
  - public sector acquisition, 16.3, 16.4
  - rates, 17.13
- Trustee savings banks, 16.15, 17.21
- Tuberculosis:
  - deaths from, 2.30
  - notifications, 3.51
- Turbines:
  - sales, 8.71
- Typhoid fever:
  - deaths from, 2.30
  - notifications, 3.51
- Typhus, deaths from, 2.30
- Tyres and tubes, rubber:
  - rubber consumption, 8.52

U

- UK service personnel:
  - age distribution of, 7.7
  - annual expenditure, 7.2
  - deployment of, 7.6
  - outflow, 7.7
  - recruitment, 7.5
  - strength, 7.10
- Unemployed persons:
  - benefit entitlement, 3.17
  - supplementary benefits, 3.5
- Unemployment:
  - benefits, 3.5, 3.11, 3.13, 3.16, 3.28
  - numbers unemployed, 6.1, 6.7 – 6.10
- Unit trusts:
  - assets, 17.26
- Universities:
  - awards taken up, 5.24
  - CNAA and degrees awarded, 5.11
  - courses taken, 5.17
  - degrees and diplomas obtained, 5.18
  - expenditure on R&D, 11.11, 11.12
  - government grants, 3.2
  - National Diplomas/Certificates, 5.12, 5.13
  - Open university, students, 5.21
  - postgraduate and special awards, 5.19
  - students, 5.15, 5.16
  - teacher training, 5.14
  - teaching staff at, 5.20
- Urban districts:
  - area, 2.11
  - population, 2.11

V

- Vacuum cleaners:
  - sales, 8.71
- Vagrancy offences, 4.3, 4.4, 4.32
- Value added tax, 3.4, 16.8, 16.21
- Varnish:
  - sales, 8.48
- Veal:
  - production, 9.14
- Vegetables:
  - agricultural output, 9.1, 9.2
  - area, 9.3
  - canned:
    - production, 9.14
    - supplies per head, 9.31
  - harvested, 9.4
  - prices, 18.7, 18.8
  - supplies per head, 9.31
- Vegetable and animal oils and fats industries:
  - employment, 6.2
  - unemployment, 6.7
- Vehicles, *see* Motor vehicles
- Vehicles industry:
  - administrative, technical and clerical employees:
    - percentage employed, 6.4
  - census of production, 8.1
  - company trading profits, 14.15
  - employment, 6.1, 6.2
  - index of average earnings, 6.23
  - index of production, 8.2
  - industrial stoppages, 6.15
  - size of establishments, 6.17
  - unemployment, 6.7
- Veterinary services:
  - prices, 18.6
- Vinyl floor covering:
  - sales, 8.78
- Violence against the person:
  - offence recorded as known, 4.2
  - offenders found guilty, 4.3, 4.4, 4.21, 4.23, 4.32, 4.33
  - prison population serving sentences, 4.10
- Vital statistics:
  - birth rates, 2.24 – 2.26
  - births:
    - by duration of marriage, 2.27, 2.28
    - occurrences, 2.24
  - death rates:
    - by age and sex, 2.32
    - infant, 2.31
    - maternal, 2.31
  - deaths:
    - by age and sex, 2.29
    - by cause, 2.30
  - fertility statistics, 2.25 – 2.28
  - illegitimate births, 2.24
  - infant mortality, 2.31
  - life tables, 2.33
  - marriages, 2.21
  - maternal mortality rates, 2.31
  - mean family size, 2.23
  - mortality tables, 2.33
  - still-births, 2.24

W

- Wage rates:
  - hourly index, 6.18
  - weekly index, 6.18
- Wages and salaries, 14.2
- Wagons, railway, 10.41, 10.51
- War pensions, 3.5, 3.13, 3.16, 3.29
- Washing machines, domestic:
  - sales, 8.71
- Watches:
  - sales, 8.71
- Water, inland:
  - area, 1.1
  - goods transport, 10.1
- Water supply industry, *see* Gas, electricity and water supply industry
- Water supply:
  - local authorities' expenditure, 16.41, 16.42, 16.51, 16.52, 16.61, 16.62
  - local authorities' income from, 16.53, 16.63
- Wealth, estimated, of individuals, 15.3
- Weather, 1.2 – 1.5
- Welfare foods:
  - expenditure on, 3.1, 3.4
- Welfare services:
  - government expenditure, 3.1, 3.4
- Wheat:
  - agricultural output, 9.1, 9.2
  - area, 9.3
  - harvested, 9.4
  - milled:
    - production, 9.14
  - prices, 18.6, 18.7, 18.8
  - sales, 9.12
  - stocks, 9.13
  - yield per hectare, 9.5
- Wheat milling offals:
  - disposals, 9.15
  - production, 9.14
- White spirit:
  - deliveries, 8.26
  - output, 8.25
- Wholesale prices, 18.2 – 18.5
- Wholesale distribution:
  - stocks and work in progress, 14.17
- Whooping cough:
  - deaths from, 2.30
  - notifications of, 3.51
- Widows' pension and benefits, 3.11, 3.13, 3.16, 3.22, 3.28, 3.29
- Wine:
  - consumption, 8.81
  - rates of duty, 16.21
- Wood chipboard:
  - production and stocks, 8.46
- Woodpulp:
  - consumption and stocks, 8.45
  - imports, 8.45
- Wool:
  - agricultural output, 9.1, 9.2
  - exports, 8.42
  - imports, 8.42
  - prices, 18.6, 18.7, 18.8
  - production, consumption and stocks, 8.42
- Wool fabrics:
  - deliveries, 8.42
- Woollen yarn:
  - production, 8.42
- Working population, 6.1
- Worsted yarn:
  - deliveries, 8.42
- Wounding offences, 4.3, 4.32
- Wrought iron:
  - production, 8.32

Y

- Young offenders' centres:
  - sent to, 4.24, 4.26

Z

- Zinc:
  - production, consumption and stocks, 8.41

Printed in England for Her Majesty's Stationery Office by Hobbs the Printers of Southampton
(1013) Dd718976 C54 1/82 G327

CENTRAL STATISTICAL OFFICE

How to find the figures

Earnings, betting and gaming, travel, population projections and estimates, retail trading, education in schools, universities—do you know where to get the essential facts and figures?

Government Statistics—a brief guide to sources, a handy free booklet from the Government Statistical Service lists the most important official statistical publications. The departmental contact points for statistical information are also given, including the addresses and telephone numbers of the general enquiry points at the Central Statistical Office, the Statistics and Market Intelligence Library and the Business Statistics Office.

Government Statistics A brief guide to sources

For your free copy write direct to the CSO Press and Information Service, Room 61A/G Great George Street, London SW1P 3AQ.

CENTRAL STATISTICAL OFFICE

CARRY THE FACTS IN YOUR POCKET

United Kingdom in Figures is a compact introduction to the wide range of social and economic statistics produced by the Government Statistical Service—free from the Central Statistical Office.

Packed with over 150 key items, this pocket sized abstract gives you those essential facts and figures you need at a moment's notice on population, employment, the environment, education, law, the standard of living and national accounts.

For your free copy write direct to the CSO, Press [illegible]on Service, Room 61A/G, Great [illegible] Street, London SW1P 3AQ.

3 8198 309 418 265
THE UNIVERSITY OF ILLINOIS AT CHICAGO

For over 150 years the *Annual Abstract of Statistics* has probably been the most quoted source of statistics about the United Kingdom.

450 tables in 18 separate chapters on over 500 pages cover just about every aspect of economic, social and industrial life.

Area and climate
Population
Vital Statistics
Social Services
National Insurance and Health
Public Health
Housing
Elections
Justice and Crime
Education
Labour
Defence
Energy
Iron and Steel
Building
Manufacturing
Agriculture
Food
Fisheries
Transport
Communications
Retailing
External Trade
National Income and Expenditure
Home Finance
Banking
Insurance
Prices

Most of the data in the *Abstract* are annual and cover periods of about 10 years.

The *Abstract* complements the *Monthly Digest of Statistics* which contains monthly or quarterly data on similar subjects.

Regional Trends provides similar data by region.

Central Statistical Office publications are published by
Her Majesty's Stationery Office and are marketed by
Open University Educational Enterprises Ltd.
They are obtainable from both HMSO and OUEE

Government Bookshops
49 High Holborn, London WC1 6HB
13A Castle Street, Edinburgh EH2 3AR
41 The Hayes, Cardiff CF1 1JW
Brazennose Street, Manchester M60 8AS
Southey House, Wine Street, Bristol BS1 2BQ
258 Broad Street, Birmingham B1 2HE
80 Chichester Street, Belfast BT1 4JY

and through booksellers.

Open University Educational Enterprises Ltd
12 Cofferidge Close
Stony Stratford
MILTON KEYNES MK11 1BY

ISBN 011 620002 2